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# Arithmetick.

# Rule Of Three Direct.

1st The Rule of Three Direct teaches from three given numbers to find a fourth which shall have the same proportion to the the third as the second has to the first.

2d Of the given numbers the first two are the supposition & the last is a demand.

3d In stating the question two of the given numbers must be of the same name or kind: place one for the first & the other for the third. The third term may always be known by these words viz what cost: how far. how much or how many &c.

## Rule

(1st) State the Question so that the first & third terms will be of the same name or kind & the second of the same kind with the answer.

(2d) Bring the first & third terms to the same denomination & the middle to the lowest name mentioned in it

(3d) Multiply the second & third terms together & divide the product by the first term & the quotient will be the answer in the same name the middle term was reduced to which may be brought to any denomination required.

## Examples.

Bought 50 pieces of Kerseys each 34 Ell flemish @ 1 dollar & 37½ cts per Ell English. What did the whole come to?

50 Pieces
Each 34 Ell Flemish
200
150
1700
3
5100

Ell English $ q m
5 : 1.37.5 :: 5100
5 — 5100
137500
6875
5 | 7012500
$ 1402.500 Answer

Ans $1402.50 cts.

A merchant bought 250 yds of cambric for 325½ dollars but finding it damaged he is willing to lose $25 on the sale of it what must he demand per Ell English?

$ ¢
325.50 what he paid
25.00 Lost
Yds
250 : 300.50 :: 1 Ell English
4 — 5
1000 — 150250 — 5
$1.50 2/2

Ans $1.50 2/2 mills

# Rule of Three Direct in Vulgar Fractions.

## Rule.

Prepare the fraction the same as in Multiplication & then state the question the same as in the Rule of three in whole numbers. Then invert the first term & multiply the numerators together for a numerator & the denominators for a denominator & the product will be the answer in the same name of the middle term.

## Examples.

A merchant sold 5½ pieces of cloth each containing 12⅔ yds at 9s ½d per yard what did the whole come to?

Yds
$$\frac{\frac{12\frac{2}{3}}{\frac{38}{3}}}{} \times \frac{\frac{5\frac{1}{2}}{\frac{11}{2}}}{} = \frac{418}{6}$$

S. D. far
9 . 0 ½
12
108
4
434

Yd far Yds
$$:: \frac{1}{1} : \frac{434}{1} :: \frac{418}{6} = \frac{181412}{}$$

6)181412
4)30235 2/6 = ⅓
12)7558 + 3
20)6219 + 10
31 + 9 + 10 + 3⅓

Ans £31 . 9 . 10 . 3⅓

A person owning 4/5 of a vessel sold 2/3 of his share for $835. What was the whole vessel worth at that rate?

$$\frac{4}{5} \text{ of } \frac{2}{3} = \frac{8}{15}$$

$$\frac{8}{15} : \frac{835}{1} :: \frac{1}{1}$$

$$:: \frac{15}{8} : \frac{835}{1} :: \frac{1}{1} = 12525$$

8)12525
1565 6 2½

Ans $1565. 62½.

# Rule of Three Inverse.

(1) The Rule of Three Inverse teaches from three given numbers to find a fourth which shall have the same proportion to the second the first has to the third

## Rule.

(1) State the question the same as in rule of Three direct.

(2) Multiply the first & second terms together & divide the product by the third & the quotient will be the answer in the same name the middle term was left in.

## Examples.

If 10 men can dig a ditch in 18 days how many men will do the same in 6 days?

Days Men Days
18 : 10 :: 6
18
6)180
30

Ans 30 men.

What length of board 5⅓ inches wide will make a square foot.

Inches Inches Inches
12 : 12 :: 5⅓
12
5⅓)144
27

Ans 27 inches.

# Rule Of Three Inverse in Vulgar Fractions.

## Rule.

Prepare the Fraction then State the question the Same as in direct proportion; Then invert the third term & multiply all three of the terms together, & the product will be the answer in the Same name of the middle term.

## Examples.

If 14 men can do a Piece of work in 13 1/6 days how many men will do the Same in 6 7/12 days!

| Days | Days | Days | Men | Day |
|---|---|---|---|---|
| 13 1/6 | 6 7/12 | 79 | 14 | 12 = 13272 |
| 6 | 12 | 6 | 1 | 79 = 474) 13272 (28 |
| 79 | 79 | | | 948 |
| 6 | 12 | | | 3792 |
| | | | | 3792 |

Ans 28 men.

How much baize that is 1 1/4 yds wide will line 16 2/5 yards of camblet that is 3/4 yard wide?

| yds | yds | Yd | yds | yds |
|---|---|---|---|---|
| 1 1/4 | 16 3/5 | | | |
| 4/5 | 5/83 | 3/4 | : 83/5 | :: 4 = 996 |
| 4 | 5 | | | 5 = 100) 996 (9 9/6 |
| | | | | 9 24/25 |

Ans 9 24/25 Yds.

# Simple Interest.

Simple interest is when the interest is only computed on the original Principal.

To calculate the Interest for any number of years months &c.

(1) Multiply the Principal by the rate per cent & the product will be the interest for 1 year

(2) Multiply the interest for one year by the given number of years. & for months take even parts of a year as 1 mo 1/12 or 2/6 &c & for the days take even parts of the months, as 15 days 1/2 or 10 1/3

## Examples.

What is the interest of $824.41 for 3 years 5 mo & 10 days at 6 per cent per annum?

| | | $ ¢ |
|---|---|---|
| | | 824.41 |
| | | .06 |
| | | 49.4646 |
| | | 3 |
| 4 mo | 1/3 | 148.3938 |
| 1 " | 1/4 | 16.4881 |
| 10 Days | 1/3 | 4.1220 |
| | | 1.3740 |
| | | 170.3779 |

Ans $170.3779

What is the interest of $145.96 ¢ for 3 years & 9 months at 5 1/4 per cent per annum?

| | | $ ¢ |
|---|---|---|
| | | 145.96 |
| | | 5 1/4 per cent |
| | | 36.49 |
| | | 729 80 |
| | | 7.66 29 |
| | | 3 years |
| Mo | | |
| 6 | 1/2 | 22.9887 |
| 3 | 1/2 | 9.8314 |
| | | 1.9157 |
| | | 28.7358 |

Ans $28.7358

# Discount.

Discount is an allowance made for the payment of any sum of money before it becomes due. After the discount is deducted the remainder is the present worth.

## Rule.

(1) As the amount of a $100 or £100 at the given rate & time is to the interest of 100 at the given rate & time so is the given sum to the Discount.

(2) Subtract the discount from the given sum & the remainder will be the present worth.

## Examples.

What is the present worth of $1080 due 5 years 10 months hence at 6 per cent?

$100
.06
6.00
5 5/6
30.00
5.00 Interest
100.00
$135.00 Amount

$135 : $35 :: $1080
35
5400
3240
135 / 37800 (280 Discount
270
1080
1080
0

1080 Given Sum
280 Discount
800 Present worth

Ans $800.

What is the discount of $460 due 2 years 6 months @ 6 per cent?

$100
.06
6.00
2½
12.00
100.00
15.00 Interest
100
115.00 Amount

$115 : $15 :: $460
15
2300
460
115 / 6900 (60 Discount.
690
0

Ans $60.

# Equation of Payments.

Equation of Payments is the method of finding the mean time to pay at once several debts due at different times

## Rule.

Multiply each payment by the time at which it is due then divide the sum of the products by the sum of the payments & the quotient will be the answer

## Examples.

A merchant owes $500 payable as follows $150 in 4 months $200 in 6 months & the rest in 8 months and wishes to pay the whole at once I demand the Equated time.

| $ | mo | $ |
|---|---|---|
| 150 | × 4 | = 600 |
| 200 | × 6 | = 1200 |
| 150 | × 8 | = 1200 |
| 500 / 3000 | | |
| 6 months | | |

Ans 6 months.

What is the Equated time for the payment of $1200 of which $500 are payable in 10 months 400 in 20 months & the rest in 2½ years?

| $ | mo | $ |
|---|---|---|
| 500 | × 10 | = 5000 |
| 400 | × 20 | = 8000 |
| 300 | × 30 | = 9000 |
| 1200 / 22000 | | |
| 18⅓ months | | |

Ans 18⅓ mo.

# Annuities at Simple Interest.

An annuity is a sum payable every year or for a certain number of years or forever.

When an annuity is not paid when it becomes due it is said to be in arrears.

The sum of all the annuities together with the interest due on each for the time they have been forborne is called the amount.

## To find the amount of an annuity.

### Rule.

Cast the interest on the given annuity for 1 year then for 2 years & so on up to the given time less 1. Then multiply the annuity by the given number of years & add the product to the whole interest & the sum will be the amount required.

## Examples.

If a salary of $325 per year remain unpaid for the term of 5 years what amount then due Interest at 6 per cent.

| | |
|---|---|
| $325 | |
| .06 | |
| 19.50 | Interest for 1 year |
| 39.00 | " " 2 " |
| 58.50 | " " 3 " |
| 78.00 | " " 4 " |
| 195.00 | whole amount of Interest. |
| 1625.00 | amount of the Annuity |
| 1820.00 | whole amount. |

$325
5 years
$1625.

Ans $1820.

If a man, having an annual pension of $75 a year receive no part of it till the end of 7 years what amount is then due interest @ 5 per cent?

| | |
|---|---|
| $75 | |
| .05 | |
| 3.75 | – 1 |
| 7.50 | – 2 |
| 11.25 | – 3 |
| 15.00 | – 4 |
| 18.75 | – 5 |
| 22.50 | – 6 |
| 78.75 | |
| 525.00 | |
| 603.75 | |

$75
7 years
525

Ans $603.75.

When an annuity is bought off or paid all at once at the beginning of the first year the sum that is paid is called the present worth.

## To find the present worth of an annuity at Simple Interest.

### Rule.

Find the present worth of each year by itself discounting from the time it falls due & the sum of all the present worths will be the present worth required.

# Examples.

What sum of ready money is equal to an annuity of $100 to continue 3 years at 6 per cent discount?

| | $ | | $ | | $ | | $ ¢ |
|---|---|---|---|---|---|---|---|
| as | 106 | : | 100 | :: | 100 | : | 94.33.9 |
| " | 112 | : | 100 | :: | 100 | : | 89.28.5 |
| " | 118 | : | 100 | :: | 100 | : | 84.74.5 |
| | | | | | | | $268.36.9 |

Ans $268.37 ¢

What is 600 dollars yearly rent to continue 4 years worth in ready money at 6 per cent discount?

| | $ | | $ | | $ | | $ ¢ |
|---|---|---|---|---|---|---|---|
| as | 106 | : | 100 | :: | 600 | : | 566.03.7 |
| " | 112 | : | 100 | :: | 600 | : | 535.71.4 |
| " | 118 | : | 100 | :: | 600 | : | 508.47.4 |
| " | 124 | : | 100 | :: | 600 | : | 483.87.0 |
| | | | | | | | 2094.09.5 |

Ans $2094.09½ ¢

# Barter.

Barter is the exchanging of one commodity for another and direct merchants and traders how to make an exchange without a loss to either party.

# Rule.

Find the value of the article whose quantity is given then finds what quantity of the other article can be bought for the same money.

# Examples.

A man sold 356 lbs of pork at 8¢ per lb for which he received 10 dollars in money & the rest in corn @ $0.75¢ per bushel how much corn did he receive?

| | lb | ¢ | lb |
|---|---|---|---|
| | 1 | : 8 :: | 356 |
| | | | 8 |
| | | | 28.48 |
| ¢ bush | | | 10.00 |
| .75 : 1 | | :: | 18.48 |
| | | | 1 |
| | | | 18.48 (24 16/25 |
| | | | 15 0 |
| | | | 3 48 |
| | | | 3 00 |
| | | | 3 48 \| 16 |
| | | | 75 \| 25 |

Ans 24 16/25 lb.

A & B bartered A had 250 lbs of sugar at 11¢ per lb for which B gave him 11 lbs of indigo, what was the indigo rated at per lb?

| | lb | ¢ | lb |
|---|---|---|---|
| | 1 | : 11 :: | 250 |
| | | | 11 |
| | lb | | lb |
| | 11 | : 27.50 :: | 1 |
| | | | 1 |
| | | | 11 \| 27.50 |
| | | | 2.50 |

Ans $2.50 ¢

# Loss and Gain.

Is a rule by which merchants and traders discover their profits or losses in trading. It also instructs them how to rise or fall in the price of their goods so as to gain or lose so much per cent &c.

To know how a commodity must be sold to gain or lose so much per cent.

## Rule.

Multiply the given sum by the rate per cent & add the product to the given sum if it be gain per cent but subtract if loss per cent.

## Examples.

Bought broadcloth @ $3.75 per yard but being damaged I am willing to sell it so as to lose 12 per cent. What must I sell it at per yard?

```
   $ ¢
   3.75
    .12
  45 00
 3.75
$3.30.00
```

Ans $3.30.

Bought a hogshead of sugar weighing 8½ cwt at $7.50 per cwt how much much must I sell the whole for to gain 30 per cent?

```
   $ ¢
   7.50
     8½ cwt
   3.75
  60.0
  63.75
    .30
 19.12 50
 63.75
$82.875
```

Ans $82.8½

The prices at which goods are bought and sold being given to find the rate per cent of gain or loss.

## Rule.

First see what the gain or loss is by subtraction then as the price it cost is to the gain or loss so is a $100 or £100 to the gain or loss per cent.

## Examples.

If I buy a hundred weight of sugar for $8.00 & sell it for 9¼ ¢ per lb what do I gain per cent

```
   lbs
   112
   9¼ cts
   28
  1008
  10.36
$ ¢  8.00      $
8.00 2.36 :: 100
       100
8.00 2 36.00
     296
```

Ans 29 per cent.

If I buy cloth for $2.00 per yard & sell it again for $2.50 what do I gain per cent?

```
     $ ¢
     2.50
$ ¢  2.00
2.00 : 0.50 :: 100
       100
200 / 5000
      25 per cent.
```

Ans 25 per Cent.

# Fellowship.

Fellowship is a rule by which persons trading in partnership adjust their accounts so that each man sustains his share of the loss or receives his share of the gain in proportion to his share of the stock.

# Single Fellowship.

Single fellowship is when the several shares of stock are continued in trade an equal term of time

## Rule.

As the whole stock is to the whole gain or loss so is each mans stock to his own gain or loss.

## Examples.

A & B trade in company A put in 1250 dollars & B 850 dollars & they gained 700 dollars what was each mans share of the gain?

$
1250 = A's share
850 = B's "

whole stock $ 2100 : 700 :: 1250 : 416.666+
2100 : 700 :: 850 : 283.333+

Ans $ 416.666 A's
283.333 B's.

Two men C & D join their stock & trade in company. C put in $650 & D put in $550. They gain $300: What was each mans share of the gain?

$
650 C's share
550 D's "

1200 : 300 :: 650 : 162.50
1200 : 300 :: 550 : 137.50

Ans 162.50 C's
137.50 D's.

# Compound Fellowship.

When the several stocks continue in trade a unequal term of time it is called compound or Double Fellowship

## Rule.

Multiply each man's stock by the time it continued in trade, then as the sum of the products is to the whole gain or loss so is each man's product to his share of the gain or loss.

## Example.

Two men B & C gained by trading $250 B's stock was $350 for 8 months & C's was $640 for 5 months what was each mans share of the gain?

350 × 8 = 2800
640 × 5 = 3200

6000 : 250 :: 2800 : 116.666+
6000 : 250 :: 3200 : 133.333+

Ans $ 116.666 B's
133.333 C's.

# Compound Proportion
# Or The
# Double Rule of Three.

Teaches to solve by Statement such questions as would require two or more in simple proportion whether direct or inverse – having (commonly) 5 terms given to find the sixth. The first three being a Supposition & the last two a demand.

## Rule.

State the question so that the one which is the cause of the loss gain or action stand in the first place. That which denotes the space of time, distance of place &c in the second place & the remaining term in the third place. Place the other two terms under those of the same kind in the Supposition.

If the blank place fall under the third term the proportion is direct then multiply the first & second together for a divisor and the other three for a dividend.

But

If the place blank fall under the first or second term the Proportion is inverse then Multiply the third & fourth terms together for a divisor & the other 3 for a dividend & the quotient will be the answer.

## Examples.

If 5 men build 150 rods of wall in 12 days how many rods will 14 men build in 9 days?

| Men | Days | Rods |
|---|---|---|
| 5 : | 12 :: | 150 |
| 14 : | 9 | |

```
12          150
 5           14
----        ----
 60         600
            150
           ----
           2100
              9
           ----
 60       18900
          -----
          315 Rods.
```

Ans 315 Rods.

If 5 men build 150 rods of wall in 12 days in how many days will 14 men build 315 rods?

| Men | Days | Rods |
|---|---|---|
| 5 : | 12 :: | 150 |
| 14 : | :: | 315 |

```
150          315
 14           12
----         ----
 600         3780
150             5
----         -----
2100        18900
            18900
```

Ans 9 days.

# Extraction of the Square Root.

To extract the Square Root of any number is to ind

# Rule.

(1) Point off the given number into periods of two figures each by putting a dot over the Units & another over the hundreds &c & if there be decimals point them off in the same manner from units towards the right hand which dots will show the number of figures the root will consist of.

(2) Find the greatest square number in the first or left hand periods place its root as a quotient in division & place the square number under the period & subtract it therefrom; & to the remainder bring down the next period for a dividend.

(3) Double the root already found & place it at the left of the dividend for a divisor.

(4) Place such a figure at the right hand of the divisor & also in the root as when multiplied into the divisor thus increased the product shall be equal to or less than the dividend & this will be the second figure in the root.

(5) Multiply the whole increased divisor by the last figure of the root & place the product under the dividend subtract it therefrom & to the remainder bring down the next period for a new dividend & continue in the same manner till all the periods are brought down.

# Examples.

A general has an army of 5625 men how many must be placed in rank & file to form them into a square?

```
      56 25 (75
7×7 = 49
14 5) 725
      725
```

Ans 75 men.

How many trees in each of the rows of a square orchard containing 5184 trees?

```
      51 84 (72
7×7 = 49
142  284
     284
```

Ans 72 trees.

# Extraction of The Cube Root.

We have seen that any number multiplied into itself produces a square & that the square multiplied again by that number produces a cube. & likewise that the number itself is the root of the given cube.

Hence to extract the cube root of any given number is to find a number which being raised to its third power that is multiplied into its square shall produce that number.

# Rule.

(1) Separate the given number into periods of three figures each by putting a period over the units & every third figure from the place of units towards the left, & if there be decimals point them off in the same manner towards the right.

(2) Find the greatest cube in the left hand period & place its root in the quotient.

(3) Subtract the cube thus found from the said period and to the remainder bring down the next period calling this the dividend.

(4) Multiply the square of the quotient by 300 calling this the divisor.

(5) See how many times the divisor may be had in the dividend and place the result in the quotient (not).

(6) Multiply the divisor by this last quotient figure & place the product under the dividend.

(7) Multiply the former quotient figures or figure by the square of the last quotient figure and that product by 30 & place the product under the last. Then place the cube of the last quotient figure under these two products and call their amount the Subtrahend.

(8) Subtract the Subtrahend from the dividend & to the remainder bring down the next period for a new dividend with which proceed as before & so on till the whole is finished.

(Note 1) If the Subtrahend happens to be larger than the dividend the last quotient figure must be made 1 less and a new Subtrahend found.

(Note 2) When it happens that the divisor is not contained in the dividend we must put a cipher in the quotient & bring down the next period for a new dividend & multiply the whole quotient's square by 300 for a new divisor.

(Note 3) When there is a remainder after bringing down all of the periods we may annex periods of ciphers & continue the operation to decimals.

# Examples.

What is the cube root of 21952?

```
          21952 (28 Root.
2×2×2 = 8
2×2×300 = 1200 | 13952 Dividend
                 9600
2×8×8×30 = 3840
8×8×8 =    512
          13952 Subtrahend
```

Ans 28.

What is the cube root of 250047?

```
          250047 (63. Root.
6×6×6 = 216
6×6×300 = 10800 | 34047
                  32400
6×3×3×30 = 1620
3×3×3 = 27
          34047
```

Ans 63.

(The sum of two numbers & their product given to find those numbers)

Rule.

From the square of their sum subtract 4 times their product & the square root of the remainder will be the difference of the two numbers half of said difference added to the sum will be the greater number & the half said difference subtracted will be the smaller number.

# Alligation.

Alligation is the method of mixing several simples of different qualities so that the composition may be a mean or middle quality. It consists of two kinds viz Alligation Medial & Alligation Alternate.

# Alligation Medial.

It is when the quantities & prices of several things are given to find the mean price of the mixture composed of those materials.

# Rule.

It the sum of the quantities is to the whole value so is any part to its mean price or value

# Examples.

A grocer mixed 5 Cwt of Sugar worth $10 per Cwt & 8 Cwt worth $12 per Cwt with 3 Cwt worth $9 per Cwt what is 1 Cwt of this mixture worth?

| Cwt | | $ | | $ | | |
|---|---|---|---|---|---|---|
| 5 | × | 10 | = | 50 | | |
| 8 | × | 12 | = | 96 | | |
| 3 | × | 9 | = | 27 | Cwt. | $. ¢. |
| 16 | | | | 173 | 4 | 43.25 |

Ans $43.25.

A goldsmith melted together 5 ounces of gold 21 carats fine & 3 ounces 19 carats fine. What is the fineness of the mixture?

| Oz | | carats | | Carats | |
|---|---|---|---|---|---|
| 5 | × | 21 | = | 105 | |
| 3 | × | 19 | = | 57 | |
| 8 | | | | 162 | 1 : 20¼ |

Ans 20¼ Carats.

# Alligation Alternate.

It is when the prices of the several simples and the mean price or rate is given to find what proportion of each must be taken to compose a mixture of the given rate. It is they on the reverse of Alligation Medial & may be proved by it.

## Case 1.

When the mean rate and the rates of the several ingredients are given without any limited quantity.

Reduce the several prices to the same denomination. Then set the several prices under each other in a column & place the mean rate on the left. – Connect or link each price which is less than the mean rate with one or any number of those which are greater than the mean rate & each price greater than the mean rate with one or any number of the less. Then place the difference between the mean rate & each of the simples opposite the prices with which they are connected. Then if only one difference stands against that rate it will be the quantity belonging to that price. But if there be several then sum will be the quantity.

# Examples.

How much vinegar must be mixed together at 42¢ 60¢ & 67¢ per gallon so that the mixture may be worth 64¢ per gallon?

4 { 42, 60, 67 } — 3, 3, 3

4 + 22 = 26 Ans 3@42. 3@60 & 26@67¢

How much sugar at 9¢ & 15¢ per lb must be mixed together so that the composition may be worth 12¢ per lb?

12 { 9, 15 } — 3, 3

Ans 3@9 & 3@15.

## Case 2d

When one of the ingredients is limited to a certain quantity to find what quantity of each of the others must be taken in proportion to the given quantity.

# Rule.

Find the prices & take their difference as in case 1st, which will give the unlimited proportion. Then as the proportion whose quantity is limited is to its limited quantity so is each of the other proportions to its required quantity.

# Examples.

How much water @ 0 per gallon must be mixed with 100 Galls of brandy worth 180¢ per gallon to reduce it to 150¢ per gallon?

150 { 0, 180 } — 30, 150

Ans 20 Galls water.

150 : 100 :: 30 : 20 Galls water.

With wine worth 80¢ per gallon mixed with gallons worth 96¢ & some water so that the mixture may be worth 76¢. How much wine & how much water did it take?

76 { 96, 80, 00 } — 76, 76

4 + 20 = 24

76 : 95 :: 76 : 95

76 : 95 :: 24 : 30

Ans 95 Galls @ 80¢ & 30 water.

## Case 3d

When the whole composition is limited to a given quantity.

# Rule.

Find the prices & find their proportions as in Case 1st, & as the sum of the proportions is to the given quantity so is each proportion to its required quantity.

# Examples.

A grocer has teas at 2s, 3s 2d, 5s 5d & 6s per lb and would mix them together so that the composition may be worth 4s per lb. What quantity must he take to fill of each sort a chest that will hold 45 lb.?

$$\left\{\begin{array}{c} 2 \\ 3 \\ 5 \\ 6 \end{array}\right\} \begin{array}{c} 2 \\ 1 \\ 1 \\ 2 \end{array}$$

Ans.

| | | | |
|---|---|---|---|
| 6 | 10 | 2 | 30 |
| 6 | 9 | 1 | 15 |
| 6 | 9 | 1 | 15 |
| 6 | 9 | 2 | 30 |

Ans 30 lb. 15 lb. 15 lb. & 30 lb.

How much gold of 15 c. 17 c. 18 & c. 22 carats fine must be mixed together to make a composition of 40 oz that will be 20 carats fine?

$$20\left\{\begin{array}{c} 15 \\ 17 \\ 18 \\ 22 \end{array}\right\} \begin{array}{c} 2 \\ 2 \\ 2 \\ 2 \end{array}$$

$2 + 3 + 5 = 10$

| | | | |
|---|---|---|---|
| 16 | 40 | 2 | 5 |
| 16 | 40 | 2 | 5 |
| 16 | 40 | 2 | 5 |
| 16 | 40 | 1 | 25 |

Ans 5 oz of the 1st & 25 last.

# Arithmetical Progression.

Any rank or series of numbers more than two increasing by a common excess or decreasing by a common difference is called an Arithmetical Series or Progression.

The number which is continually added or subtracted is called the common difference.

When the numbers are formed by a continual addition it is called an ascending Series. But when they are formed by a continual Subtraction it is called a descending Series.

Thus $\left\{\begin{array}{l} 2, 4, 6, 8, 10, 12 \text{ is an ascending Series.} \\ 12, 10, 8, 6, 4, 2 \text{ is a descending Series.} \end{array}\right.$

The numbers which form the Series are called the terms of the Series or Progression the first & last of which are called the extremes.

A Series in Progression includes 5 parts viz

(1) The first term.
(2) The last term.
(3) The number of terms.
(4) The common difference.
(5) The Sum of all the terms.

By having any three of which given the other two may be found.

## Case 1st

The first term common difference & number of terms given to find the last term.

## Rule.

Multiply the number of terms less 1 by the common difference & to the product add the first term & the Sum will be the last term.

# Examples.

If the first term be 5 & the common difference 3 and the number of terms 100 what is the last term?

100
1
99
3
297
5
302 Last term.

Ans 302.

If the first term be 13 and the common difference 2 and the number of terms 11 what is the last term?

11
1
10
2
20
13
33 Last term.

Ans 33.

## Case II.

The first term last term and number of terms given to find the common difference.

# Rule.

Divide the difference of the extremes by the number of terms less 1 and the quotient will be the common difference.

# Examples.

If the extremes be 3 and 273. and the number of terms 46 what is the common difference?

273
3
46-1=45) 270
6 Com. Diff.

Ans 6 Com. Diff.

A man had 8 sons whose ages differed alike the youngest was 7 years old and the oldest 35 what was the common difference of their ages?

35
7
8-1=7) 28
4 Years.

Ans 4 Years.

## Case III.

The first term last term and number of terms given to find the sum of all the terms.

# Rule.

Multiply the sum of the extremes by the number of terms half of the product will be the answer.

# Examples.

How many strokes will a clock strike in 12 hours?

12
12
12
2) 156

Ans 78.

What is the sum of the first 25 numbers in their natural order as 1. 2. 3. 4. &c.

25
1
26
25
130
52

Ans 325.

## Case IV.

The first term Last term and Common difference given to find the number of terms.

## Rule.

Divide the difference of the extremes by the common difference and the quotient increased by 1 will be the number of terms.

## Examples.

If the extremes be 3 and 273 and the common difference 6: What is the number of terms?

273
3
270
45
1
46 No of Terms

Ans 46.

If the extremes be 7 and 35 and the common difference 4 what is the number of terms?

35
7
28
7
1
8 No of Terms.

Ans 8.

# Geometrical Progression.

A number rank or Series of numbers increasing by a constant multiplier or decreasing by a constant divisor: and this multiplier or divisor is called the ratio of the progression

Thus 1. 2. 4. 8 &c are ascending Geometrical Series
8. 4. 2. 1 &c are descending Geometrical Series

In this as in arithmetical Progression there are five Parts 1st the first term 2d the last term 3d the number of terms 4th the ratio 5th the Sum of all the terms: any three of which being given the other 2 may be found.

## Case 1st

Given the first term the ratio and the number of terms to find the last Term.

## Rule.

Write down a few of the leading Powers of the ratio placing their indices 1. 2. 3 &c over them.

Add together the most convenient indices to make an index less 1 than the number of terms Sought.

Multiply together the Powers belonging to or standing under those indices and their product multiplied by the first term will give the term Sought.

# Examples.

If the first be 4 and the ratio 3 what is the 25th term?

1 (2) 3 (4) (5) (6) (7)
3 " 9 " 27 " 81 " 243 " 729 " 2187

```
                    729
                  19683
                 4374
            15309
           159443223
                   243
          4782969
         637729 2
       3188646
      387420489
                 81
      387420489
    309936391 2
    31381059609
    282429536481
```

The 25th term = 1129718145924

Ans 1129718145924

If the first term be 1 and the ratio 6 what is the 12th term?

1 (2) 3 (4) (5)
6 " 36 " 216 " 1296 " 7776

```
                 1296
                46656
               69984
              15552
             7776
           1007776 96
                  36
          6046617 6
        3023308 8
        362797056
```

The 12th term = 362797056

Ans 362797056

## Case II.

The first term the last term and the ratio given to find the sum of the series

# Rule.

Find the last term by Case 1st & then multiply the last term by the ratio and from the product subtract the 1st term and divide the remainder by the ratio less 1 & the quotient will be the sum of all of the terms.

# Examples.

If the first term be 3 & the ratio 2 & the last term 6144 What is the sum of all the terms?

```
   6144 Last term
      2 Ratio
  12288
      3
2-1=1) 12285
  12285 Sum of all the terms
```

Ans 12285

What debt can be discharged in a year by paying 1¢ the first month & 10¢ the second & so on in a tenfold ratio?

1 (2) 3 (4) (5)
10 " 100 " 1000 " 10000 " 100000

```
                 10000
             100000000
                    100
         10000000000
                      1
Last term 10000000000
                     10 ratio
        100000000000
                      1 first term
10-1=9) 99999999999
        $11111111111.11
```

Ans $11111111111.11

# Position.

Is a rule by the which in using false or supposed numbers we discover the true one required.

It is divided into two parts Single & Double.

# Single Position

Teaches to solve those questions whose results are in proportion to their Supposition

# Rule.

Take any number and perform the same operations with it as are described to be performed by the question.

Then as the result of the operation is to the given sum so is the supposed number to the true one required.

# Examples.

A man having a certain number of dollars said that $\frac{1}{3}$ · $\frac{1}{4}$ · $\frac{1}{5}$ & $\frac{1}{6}$ of them added together would make 114. – How many dollars had he?

$\frac{1}{3}$ " $\frac{1}{4}$ + $\frac{1}{5}$ " $\frac{1}{6}$ ) 60
10
12
15
20
57 : 114 :: 60 : 120

Ans. 120

A person having a certain sum of money said that if $\frac{5}{6}$ of it was multiplied by 9 he would have $945. How much had he?

60
5
6300
50
9
450 : 945 :: 60 : 126.

Ans 126

# Double Position.

Teaches to solve questions by means of two suppositions or false numbers.

In Single Position the number sought is always multiplied or divided by some supposed number or increased or diminished by itself or a certain part of itself & the result is always proportional to the supposition.

But in double Position the number sought is always increased by ~~the~~ addition or decreased by the subtraction of some number which is not a known proportional part of the true number.

Hence the results are not proportional to their Suppositions

# Rule.

(1) Suppose any two convenient numbers and proceed with each according to the conditions of the question and find how much the results differ from the true result or result in the question.

(2) Multiply the first position by the last error & the last position by the first error.

(3) Then if the results be both greater or both smaller than the true number divide the difference of these products by the difference of the errors & the quotient will be the answer.

(4) But if one be greater & the other less than the true number divide the sum of these products by the sum of the errors and the quotient will be the answer.

# Examples.

B. C & D built a house which cost $1000 C paid 100 dollars more than B & D paid as much as B & C both. How much did each man pay?

| Suppose $ for B | Suppose for B |
|---|---|
| 50 | 100 |
| " 150 " C | " 200 " C |
| 200 " D | 300 " D |
| 400 | 600 |
| 1000 | 1000 |
| 600 Diff | 400 = 200 |
| 50 | 100 |
| 20000 | 60000 |
| | 20000 |
| | 200 ) 40000 |
| | 200 = B's share |
| | 300 = C's " |
| | 500 = D's " |
| | $ 1000 proof |

Ans B) $200 & C) $300 & D) $500

A man has 100 acres of land in 3 lots. The second lot contains twice as much as the first lacking 8 acres: and the third contains 3 times as much as the first lacking 15 acres. How much does each lot contain?

| Suppose 1st lot 20 | Suppose 1st lot 10 |
|---|---|
| 30 | 12 |
| " 45 | 15 |
| 97 | 37 |
| 100 | 100 |
| 3 Diff | 63 = 60 |
| 20 | 10 |
| 1260 | 30 |
| 30 | |
| 60 ) 12310 | |
| 20½ = the 1st lot. | |
| 33 = " 2d " | |
| 46½ = " 3d " | |
| 100 proof | |

Ans 1st lot 20½ " 2d 33⅓ 3d 46½

# Navigation

Is the art of finding a ships or any other bodies position at sea.

## Rules for working a days work at Sea.

If there be any but one course add up the logs and with the course & distance find the Latitude & Departure. But if there is more than one course add up the distance run on each course & set them in a traverse work the traverse & find the Lat & Dep made good with which find the course & distance made good as in Traverse Sailing.

## To find the Latitude in.

Add together yesterdays Latitude and todays if they are of the same name but subtract if of different names and you will have the Latitude in.

## To find the difference of Longitude.

Take yesterdays Latitude & todays and add them together: take half their sum & you will have the middle Latitude. Find the nearest degree of middle Latitude at the top of the page or the bottom as the case may be of the table of Lat and Dep & leave the same as if it were a course & the Departure in the Lat column & opposite that in the Distance column will be the difference of Long.

## To find the Longitude in

Apply the difference of Longitude to yesterdays Longitude or Long last by adding if of the same name but subtracting if of different names & you will have the Longitude in.

## Rules for for Shaping courses or finding the True course & distance between any two places whose Latitudes & Longitudes are known.

1st Write down the Latitude & Longitude of the place you wish to shape from & under them place the Latitude and Longitude of the place you wish to shape to: take out of table 3d the meridional parts corresponding to each Latitude & set them to the right of the Latitudes respectively.

2d Find the True difference of Latitude in miles.

3d The meridional difference of Latitude which is always in miles which is found by adding or subtracting the meridional parts according as you add or subtract the Latitudes.

4th Find the true difference of the Longitude between the two places in miles.

5th Find the meridional difference of Latitude & difference of Longitude taken from the table with the meridional difference of Latitude & Departure with the points or degrees gives the course and with this course & true difference of Latitude find the corresponding distance which will be the distance required.

## To find the Apparent time at Sea.

The Apparent time at sea may be found by taking an observation of the Sun any time before 10 A.M. or after 2 P.M. on any given day by the following

### Rule.

Take the Suns declination out of the nautical almanack or (Bowditch's Navigator) for one day earlier than Sea account if the time of observation be P.M. but if it be A.M. take it out for the given day. Then correct the declination by Table 5th Bowditch for the longitude of the Ship also for the time from noon; & you will have the Suns true Declination at the time of observation.

Then if the Lat and declination be both N or both S subtract the declination from 90° but if one is north & the other South add the declination to 90° & you will have the Polar Distance.

To the Observed (distance) altitude of the Suns lower limb add 12' for the dip and Semi diameter and Subtract the refraction found in table 11 corresponding to the altitude which gives the true altitude.

Then add together the correct altitude the Latitude and Polar distance and from half their Sum Subtract the correct altitude and note the Remainder.

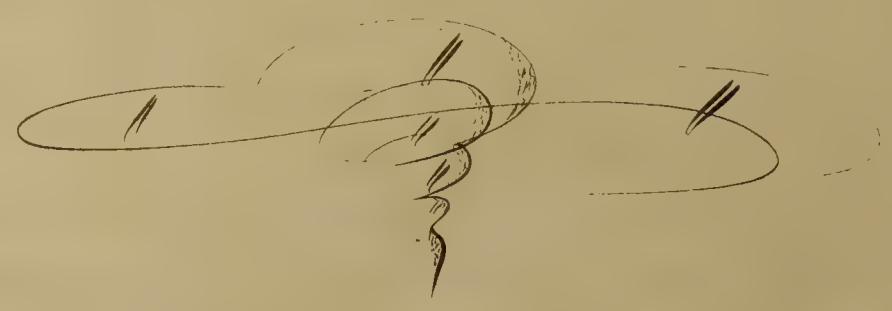
Take from table 27th Bowditch the following Logarithms. The Secant of the Lattitude the Co Secant of the Polar distance the Co Sine of the half Sum & the Sine of the Remainder: And half their Sum found in the column of Lines in the Table 27th will give in the column of hours A.M. or P.M. (as the case may be) the Apparent time at the Ship.

## To find the Longitude by a Chronometer.

Take the Suns altitude as in the preceding Rule & note the exact time by the Chronometer then work by the preceding Rules & find the Apparent time at Ship. Take the equation of time out for the given day if the time be A.M. but for one day earlier if the time be P.M. from the Nautical Almanack or (Bowditch's Navigator) & apply it to this time as is directed in the Said Table of Equation & you will have the mean time of Observation at Ship.

Then to the time noted by the Chronometer add what it was to Slow or Subtract what it was to fast for mean Greenwich time when last rated. Then multiply the daily rate by the number of days that have Elapsed Since it was last rated & add the product to the above if the Chronometer is losing but Subtract if gaining & the result will be the mean time at Greenwich at the time the Observation was taken. The difference between this time and the time @ Ship found as above will be the Longitude of the Ship. (by Table 21st Bowditch).

Note.- In West Longitude the time shown by chronometer will always be ahead of the time at Ship. Hence when you are in West Longitude & the time at Ship is the greatest you must add 12 hours to the Chronometer time.



# Examples.

Sea account May 15th 1845 in Latitude 30°. 09'. N. Longitude account 88°. 15' W. at about 8 A M the Observed altitude of the Suns Lower Limb was 29°. 55'. the chronometer standing @ 14 H 8 min 7 sec which on the 14th day of May was 17 min 02 seconds too Slow for mean Greenwich time & Losing 3 seconds per day. Required the Longitude.

Suns App Dec 18°. 54'. 03" N
Cor for longitude 3. 42
18. 57. 45
" " time from noon = 2. 28
True Dec = 18. 54. 17

90°. 00'. 00"
18. 55. 17
71. 64. 43 Polar Dis.

Suns App* Alt = 29. 55
+ 12
30. 07
Subtract Refrac . 02
Correct Alt = 30. 05.

Time noted by Chron = H 1 min 08 sec 07
17. 02
1. 25. 9
14 days Losing 3 sec per day = 42
Mean Green Time 1. 25. 51
Ship being west we add 12. 00. 00
13. 25. 51
Mean Time @ ship 7. 33. 49
Diff = 5. 52. 02 = 88° W. Long.
*For App read Observed.

Suns Cor Alt 30°. 05'
Lat 30. 09 – Secant = 0.06313
Polar Dis 71. 05 – Co Sec = 0.02411
2) 131. 19
Half Sum = 65. 39 – Co Sine = 9.61522
Alt = 30. 05
Remdr = 35. 34 – Sine = 9.76466
2) 19.46712
9.73356

From Table 27th 7h 37 min 43 sec
Subtract the Equation 3. 54
Mean time @ ship 7. 33. 49

Sea Account May 18th 1845 in Lat 25°. 04'. N. and Longitude by account 53°. 40' W. at about 5 P.M. the Observed altitude of the Suns lower limb was 19°. 39'. the Chronometer Standing at 10 H 20 min 08 sec which on the 10th of April was 19 min 25 sec Slow of mean Greenwich time and gaining daily 2½ seconds. Required the Longitude.

Suns Apparent Declination 19°. 21'. 40" N
Correction for Ships Long 3. 26
19. 25. 00
" " Time from noon – 2. 56
Correct Declination = 19. 27. 56

90°. 00'. 00"
19. 27. 56
70. 32. 04 Polar Dis.

Observed Altitude 19°. 39'
12
19. 51
for Refrac 03
Cor Alt 19. 48

Days Since Chron Rated 37
Gaining Daily – 2½ Seconds
Gained 92 Seconds

Chron too Slow 19. 25
Gained 1. 32
Yet to Slow = 17. 53

App time 5. 06. 30

Time per Chron 10. 20. 08
To Slow 17. 53
Mean Chron Time = 10. 38. 01

Suns Cor Alt = 19°. 48'
Latt = 25. 04 – Secant – 0.04296
Polar Dis = 70. 32 – Co Sec – 0.02556
2) 115. 24
Half Sum = 57. 42 Co Sine 9.72785
Suns Cor Alt = 19. 48
37. 54 Sine 9.78857
2) 19.58472
App time 5. 06. 30 = 9.79236
Sub Equation of time 3. 54
Mean time @ Ship = 5. 02. 38
Mean Chron Time = 10. 38. 01
5. 35. 23 = ⊕ 83. 50¾

# Lunar Observations.

## Preparations necessary for working a Lunar.

1 If the time of observation Sea account be a A.M. add 12 hours to it but if it be P.M. Set it down as it is always calling the day one less than Sea account. This reduces the time to Astronomical account.

2 To this time apply the Longitude turned into time by Table 21.st by adding in West Longitude but Subtracting in East: gives the Supposed time at Greenwich or Reduced time

3 If the Reduced time be less than 12 hours. Take out the moons Semi Diameter and Horizontal Parallax from the Nautical Almanac (Page 2d of the month) for the Noon and Midnight of the given day: Astronomical account
But if the Reduced time be more than 12 hours take out the moons Semi Diameter and Horizontal Parallax for the midnight of the given day and noon of the next day.

4 Take the difference of these Semi Diameters & Horizontal Parallaxes & with the differences in the Side column and the Reduced time at the top of table 11.th find the corresponding corrections to be applied respectively to the Semi Diameter & Horizontal Parallax taken first from the Nautical almanack additive if increasing but Subtractive if decreasing gives the moons Horizontal Semi Diameter & Horizontal Parallax. To this Semi Diameter must be added the augmentation from Table 15.th corresponding to the moons altitude which gives the true Semi Diameter

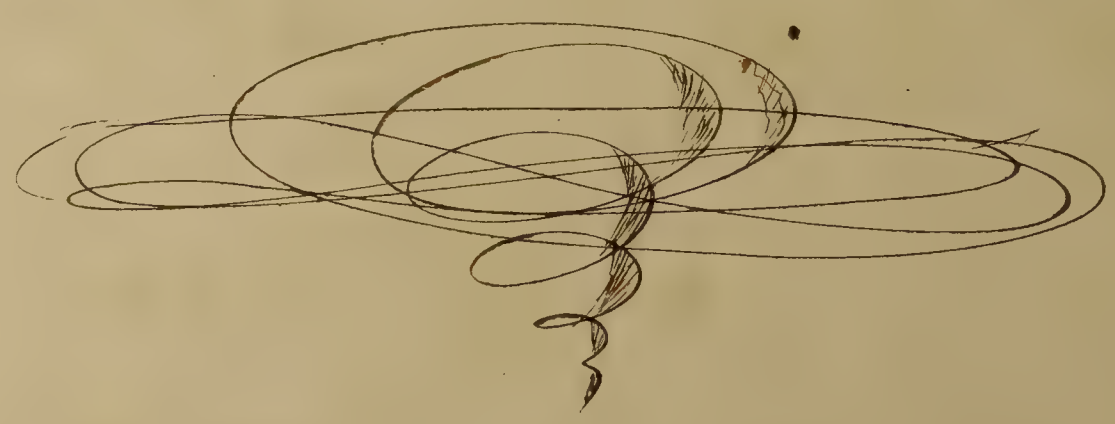
5 The Suns true Semi diameter may be found by looking on Page 2d of the month in the Nautical almanac.

6 To the Observed Distance of the Suns & moons nearest limbs add their true Semi Diameters and you will have the Apparent Distance.

7 To the Observed Distance of the moon from a Star or Planet add the moons true Semi Diameter if their nearest Limbs were observed but Subtract if the farthest were Observed which gives the Apparent Distance

8 To the Observed altitude of the Sun or Moon's nearest limbs add 12' but if their Upper Limbs were Observed Subtract 20' and you will have their apparent Altitudes

9 To the the Observed Altitude of a Star or Planet Subtract 4' and you will have its Apparent Altitude.



# Lunar Observations.

## To find the true Distance By Bowditch's 2d Method.

Write down in two columns the following Logarithms to four places of figures rejecting the 10s in the indices.

viz.

| In Column 1st | In Column 2d |
|---|---|
| The Sine of the Apparent Distance. | The Tangent of the Apparent Distance. |
| " Co Secant " " Sun or Stars App Alt. | " Co Sec of the moons Apparent Altitude. |
| " Prop Log " " moons Horizontal Parallax. | " Prop Log " " " Horizontal Parallax. |

The Sum of Col 1st (rejecting the 10s in the index) will be the Prop Log of the first correction to be found at the top of Table 47th

The Sum of Column 2d (rejecting the 10s in the index) will be the Prop Log of the Second correction to be found at the top of Table 47th if the Apparent Distance is more than 90° but at the bottom if the Apparent Distance is less than 90°.

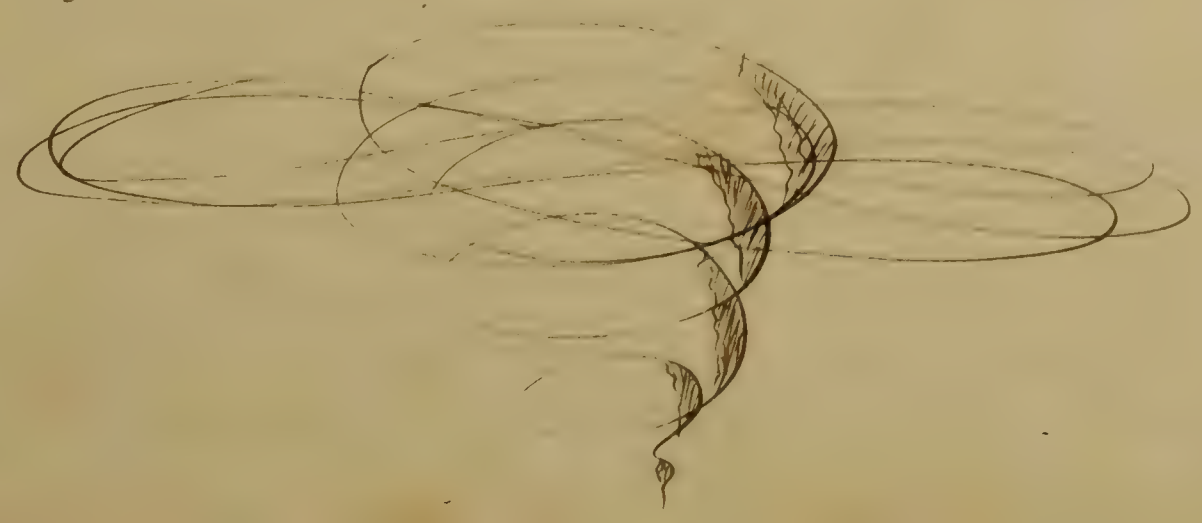
Then take a 3d Correction from table 48th corresponding to the nearest degree of the distance and Altitudes. Add these three corrections to the Apparent distance and the Sum decreased by 10 will be the true distance of the moon from a Star.

When the Sun is used instead of a Star take out the 4th Correction from the Small table P. (at the bottom of Table 48th) when the 3d Correction was found. This correction is to be added or Subtracted as directed at the top of said Table P. which gives the true distance of the moon from the Sun

But if a Planet is used the 4th Correction is applied as follows. Take out the Planet's Horizontal Parallax for the given day (or the day next to it) from the Nautical Almanack, near bottom "Parallaxes & Semidiameters" & Set it down.

Then enter Table 49th with the nearest degree of the moon's or Planets Apparent altitudes in the left hand columns & under the nearest degree of Apparent Distance at the top take out the corresponding number with its Sign + or −

Then enter Table 50th with this number in the Side column & the Planets Horizontal Parallax at the top & take out the corresponding correction, which is a 4th Correction to be added to distance if the Sign in Table 49th was + but subtracted when the Sign was − which gives the True Distance of the Moon from the Planet.



# Lunar Observations

## Having the true Distance to find the Longitude in.

If the true Distance can be found exactly on either of the Pages of the given month marked Lunar Distances opposite the given day or the one which (immediately precedes or follows) the mean time at Greenwich will be found at the top of the column where the said true distance was found

But if the true Distance cannot be found exactly then enter the Table & find the two distances which are nearest to the true Distance the one greater & the other less than the true distance: and take out the one which marked with the earliest time at the top: take out also the Proportional Log of Diff. Standing at the right of said distance. Take the difference between this distance & the True Distance & find the Prop Log of said difference: then the difference between this Prop Log and the one taken out of the Nautical Almanack will be the Proportional Logarithm of a portion of time to be added to the time standing on the distance taken from the Nautical Almanack and the Sum will be the true mean time at Greenwich at the time the Observation was taken

The difference between this time at Greenwich and the time at Ship turned into motion by Table 21st will be the Longitude of the Ship: which will be W if the time at Greenwich is the Greatest but E if time at Ship is the Greatest.

## To find the true Distance By Turner's Tables

Find the nearest degrees of greater & lesser altitudes in the left hand side columns and the nearest degree of Apparent Distance at the top and take out the Corresponding correction which is always to be added to the Apparent Distance which gives the first corrected distance Then add together the following Logarithms to 4 places of figures. viz

| In Column 1st | In Column 2d |
|---|---|
| The Sine of the Apparent Distance | The Tangent of the Apparent Distance |
| Co Sec of the Sun or Stars app Alt. | " Co Secant " " moons App Alt. |
| Prop Log " " Moons Hor Par | " Prop Log " " " Hor Par. |

The Sum of Column 1st (Rejecting the 20 in the index) will be the Proportional Logarithm of Arch A. The Sum of Column 2d (Rejecting the 20 in the index) will be the Proportional Logarithm of arch B.

If the Apparent distance is less than 90° the difference of the arches is the Second correction. But if the Apparent Distance is more than 90° the Sum of these arches is the Second correction.

If arch A is greater than arch B this correction must be subtracted from the first corrected Distance: but if arch B is the greatest it must be added which will give the true Distance. Having the true Distance proceed as per Bowditch

# Lunar Observations.

Sea Account in Longitude by Acct 3 H. N. on the 20th day of October 1844 at 3 H. 02 min 10 Sec. P. M. the Observed distance of the Suns and moons nearest limbs was 104°. 20'. 18". The Observed altitude of the Suns lower limb was 24°. 55' and the Observed altitude of the moons Lower Limb was 26°. 25'. Required the Longitude in.

## By Bowditch's 2d method.

Sea Acct Oct 20th 1844 at 3 h 02 min 10 Sec P. M.
Astronomical " " 19th " " " " " " " "

| Days | h | min | Sec |
|---|---|---|---|
| 19 | 3 | 02 | 10 |
| | 3 | 36 | 00 Longitude turned into time. |
| 19 | 6 | 38 | 10 Reduced time |

Observed Distance 104°. 20'. 18". N.L.
Suns Obs. Alt 24°. 55'. 00 L.L.
Moons " " 26°. 25'. 00 L.L.

Suns Obs. Alt 24°. 55'. L.L.
+ 12
25°. 07 App Alt

Moons Obs. Alt 26°. 25' L.L.
+ 12
26°. 37 App Alt

Moons Semi Diam 15'. 47" @ noon
" " " 15". 42" midnt
5 Diff
5 in Table 11th Gives 3
15". 44 Diff
Aug from Tab 15th gives 7
15". 51 True Semi Diam

Moons Hor Par 57'. 56" @ noon
57". 36" midnt
20 Diff
20 in Table 11th gives 11
57". 45 True Hor Par.

Suns Semi Diam 16'. 06"
moons " " 15". 51
App Dis 104°. 20'. 18
App Dist = 104°. 52'. 15

### Column 1st

Apparent Distance 104°. 52'. 15". Log 9.9852.
Suns App Alt 25°. 07'. 00 - Co Sec 0.3732.
Moons Hor Prop Log 0°. 57'. 45 - Prop Log 0.4936.
1st Cor 4°. 34'. 38" = 4.8510

### Column 2d

App Dis 104°. 52'. 15" Tangent 0.5760.
Moons App alt 26°. 37'. 00 Co Sec 0.3487.
Moons Hor Par 0°. 57'. 45 Prop Log 0.4936.
2d Cor 4°. 53'. 08" = 1.4183

Apparent Distance = 104°. 52'. 15
1st Cor = 4°. 34'. 38
2d Cor = 4°. 53'. 08
3d Cor Tab 48 = 0°. 02'. 23
114°. 22'. 24
Subtract 10°. 00'. 00
104°. 22'. 24
Tab P bot = Tab 48th 4th Cor -5
True Distance = 104°. 22'. 19

True Distance 104°. 22'. 19"
nearest marked C.T. 104°. 02'. 14 - Prop Log .2861
20°. 05 - Prop Log .9524
min Cor
38°. 49 = .6663 Diff

Time Standing over Dist 6. 00. 00
6. 38. 49 = the mean time @ Greenwich
3. 02. 10 = " " " " Ship
True Diff 3. 36. 39 in Long by 54°. 10'. W.

# Lunar Observations.

On account April 29th 1845 Longitude by account 73° W @ 3 h. 25 min 10 Sec P.M. The Observed distance of Suns & Moons nearest limbs was 91°. 31'. 25". The Observed altitude of the Suns Lower Limb was 25°. 15'. The Observed altitude of the Moons Lower Limb was 37°. 10'. Required the Longitude in.

## Performed by Dunn's Tables.

On Acct April 29th 1845 @ 3 h 25. 10 Sec

| | | | |
|---|---|---|---|
| App. Time | 28 . 3 . 25 . 10 | | |
| Long 73° turned to time | 4 . 52 . 00 | | |
| Reduced Time | 28 . 08 . 17 . 10 | | |
| Moons Hor Par | 58'. 58" @ noon | | |
| " " " | 58 . 42 @ mid.t | | |
| Dif | = 16 | | |
| 16 in Tab 11 gives | 11 | | |
| Moons True Hor Par | 58 . 47 | | |

Moons Semi Diam 16'. 04" @ noon
" " " 16 . 00 @ mid.t
Dif = 04
Dif 4 in Tab 11 gives 3
Rem 16 . 01
Aug from Tab 15th = 09
Moons true Semi Diam = 16 . 10

Suns Obsd Alt 25 . 15
+ 12
Suns App Alt = 25 . 27

Moons Obsd Alt 37 . 10
+ 12
Moons App Alt 37 . 22

### Column 1st.

| | | | |
|---|---|---|---|
| App Dist | = 92°. 03'. 29" | Sine | = 9.9997. |
| Suns App Alt | = 25 . 27 . 00 | Co Sec | = 0.3668. |
| Moons Hor Par | 00 . 58 . 47 | Prop. Log | 0.4860. |
| Prop Log 25 . 17 (min) * (Sec) | = | P | .8525 |

### Column 2.

| | | | |
|---|---|---|---|
| App Dis. | 92°. 03'. 29" | Tangent | 1.4462. |
| Moons App Alt | 37 . 22 . 00 | Co Sec | 0.2169 |
| Moons Hor Par | 0 . 58 . 47 | Prop Log | 0.4860 |
| Prop Log 1 . 17 (min) ‡ (Sec) | | P | 2.1491 |

Observed Dist 91°. 31'. 25"
Suns Semi Diam 15 . 54
Moons " " 16 . 10
App Dist = 92 . 03 . 29
From Tables we get 02 . 08
1st Cor Dist = 92 . 05 . 37
Sum of Arches A & B. 26 . 34
True Dist = 91 . 39 . 03

Prop Log of Arch A = 25 . 17 * (min Sec)
" " " " B 1 . 17 ‡
Correction = 26 . 34

True Dist 91°. 39'. 03"
Nearest marked E Time = 92 . 52 . 58 Prop Log 2665 –
Diff = 1 . 13 . 55 Prop Log 3865
Time of Diff 2 . 16 . 32 = 1200
Time Standing over Dis 6 . 00 . 00
Sum = 8 . 16 . 32 True time @ G
Subtract = 3 . 25 . 10 " " " Ship
Diff = 4 . 51 . 22 = to Long 72°. 51'.

Stonington Jan 15th 1851

# Lunar Observations.

Sea Account September 7th 1834 Longitude by account 118 E at 3 H 48 min P.M. the Observed distance of the Sun and moons nearest limbs was 37°. 36'. 50". Sun Observed altitude of the Suns Lower Limb was 32°. 46' & the Observed altitude of the moons Lower Limb was 59°. 17'. Required the Longitude.

## Performed by Dunners Table.

Sea Acct Sept 7th 1834 at 3H. 48min. P.M. Moons Semi Diam 16'. 34" at midnight

| | | | |
|---|---|---|---|
| Astronomical | 6 . 3 . 48 | " " | 16 . 31 " noon |
| Long in Time | 7 . 52 | | Diff = 03 |
| Reduced time | 5 . 19 . 56 | 3 in table 11 gives | 2 |
| | | | 16 . 32 |
| | | Aug Tab 15th = | 14 |
| | | Moons True Semi Diam = | 16 . 46 |

Moons Hor Par 60'. 47" midt.
" " " 60 . 37 noon
Diff - 10
10 in Tab 11 gives = 7
True Hor Par = 60 . 40

Suns Obsd Alt 32°. 46'
+ 12
Suns App Alt = 32 . 58

Moons Obsd Alt 59°. 17'
+ 12
Moons App Alt 59 . 29

### Column 1st

Sine App Dis - 38°. 09'. 30" = 9.7908.
CoSec Suns App Alt - 32 . 58 . 00 = 0.2643.
Prop Log Moons Hor Par = 1 . 00 . 40 = 0.4723.
Prop Log Arch A. 53min. 27sec* = 0.5274

Observed Distance 37°. 36'. 50"
Moons Semi Diam 16 . 46
Suns do do 15 . 54
App Dis = 38 . 09 . 30
Correction from Tables 01 . 09
1st Cor Dis = 38 . 10 . 39
Diff of Arches A & B = 13 . 05
2nd Cor Dis or True = 38 . 23 . 44

### Column 2d

Tangent App Dis - 38°. 09'. 30" = 9.8952
CoSec moons App Alt - 59 . 29 . 00 = 0.0647
Prop Log Moons Hor Par - 1 . 00 . 40 = 0.4723
Prop Log Arch B - 1h. 06min. 32sec† = 0.4322

Prop Log Arch B 1h. 06m. 32s†
" " " A 0 . 53 . 27*
Diff = 13 . 05

True Dist 38°. 23'. 44"
Nearest marked Time 37 . 18 . 12 - Prop Log 2409
Diff = 1 . 05 . 32 - Prop Log 4388
1h. 5m. 8s = 1979
Time Stand over Dis = 18 . 00 . 00
Mean Time @ Greenwich 5 . 19 . 54 . 08
" " " Ship 6 . 03 . 48 . 00
Diff = 7 . 53 . 52 = in Long 118°. 28'. E

Hornington Jan 15th 1851.

# Lunar Observations

On account Octobr 20th 1844 Long by Acct 54° W at 3 H 2 min 10 Sec P.M. The Observed Distance of the Sun and moons nearest limbs was 104 . 20' . 18". The Observed altitude of Suns Lower Limb was 24°.55' and the observed altitude of the Moons Lower Limb was 26° . 25'. Required the Longitude.

Sea Accl Oct 20th 18 44 @ 3 H 02 min 10 Sec P.M. Moons Semi Diam 15'.47" @ noon
" " " 15 . 42 @ midnt.
Diff 5
5 in Table 11 gives 3
15 . 44
Aug from Table 15 = 7
Moons True Semi Diam 15 . 51

Astronomical 19th . 3 . 02 . 10
Long turned to time 3 . 36 . 00
Reduced time 19 . 6 . 38 . 10

Moons Hor Par = 57 . 56 @ noon
" " " 57 . 36 @ midnt.
Diff = 20
20 in Table 11 gives 11
Moons True Hor Par = 57 . 55

Suns Semi Diam 16' . 06"
Moons " " 15 . 51
Obd Dist = 104 . 20 . 18
Appr Dist = 104 . 52 . 15

Suns Obd Alt LL 24°.55'
+ 12
" Appr Alt = 25 . 07
Moons Obd Alt LL 26 . 25
+ 12
" Appr Alt = 26 . 37

## Column 1st

Sine of Appr Dist 104° . 52' . 15" = 9.9852.
Co Sec Suns Appr Alt 25 . 07 . 00 = 0.3732.
Prop Log moons Hor Par 57 . 45 = 0.4936.
8510 *

Appr Dist 104° . 52' . 15"
Prop V. Tables — 2 . 27
104 . 54 . 42
32 . 14 *
True Dist = 104 . 22 . 28

## Column 2d

Tang Appr Dist 104° . 52' . 15" = 0.5760
Co Sec moons Appr Alt 26 . 37 . 00 = 0.3487
Prop Log moons Hor Par 57 . 45 = 0.4936
1.4183 †

Prop Log of Arch A = 25 . 22 *
" " " B = 6 . 52 †
32 . 14 *

True Dist 104 . 22 . 28
Next marked 63 104 . 02 . 14 †
Diff — 20 . 14

Prop Log 2861
" 9492
6631
min Sec
39 . 06

Lunar Dist 104° . 02' . 14" † gives 6 . 00 . 00 hours min Sec
20 . 14 " 0 . 39 . 06
Mean Time at Greenwich = 6 . 39 . 06
Mean time at Ship = 3 . 02 . 10
Diff in time = 3 . 36 . 56 = in Long to 54° . 14' W

Stonington Jan 16th 1851.

# Lunar Observations.

Sea Account September 22d. 1834. Long by Account 36° W. @ 4 H 10 minutes A.M. the Observed distance of the Moon's nearest Limb from the Star Pollux was 65°. 55'. 45". The Stars observed altitude was 47°. 34'. The observed alt of the moons Lower Limb was 66°. 30'. Required the Longitude in.

Sea Acct Sept 22d. 1834 @ 4 H min 10 A.M. Moons Semi Diam 14'. 45" mid. Hor Par 54'. 07"

| | | | |
|---|---|---|---|
| Astronomical | 21 . 4 . 10 | " " " 14 . 47 noon | " " 54 . 14 |
| Being A.M. add | 12 . 00 | Diff = 2 | Diff = 7 |
| | 21 . 16 . 10 | 2 in Tab 11 gives 1 | 7 in Tab 11 gives 4 |
| Long 36° in time = | 2 . 24 | 14 . 46 | True Hor Par 54 . 11 |
| Reduced Time | 21 . 18 . 34 | Aug from Table 15 = 15 | |
| | | Moons True Semi Diam 15 . 01 | |

Observed Dis 65°. 55'. 45" Stars Obsd Alt 47°. 34' Moons Obsd Alt ⊙ ☾ 66°. 30'

Moons Semi Diam 15 . 01 — 4 + 12

App Dis = 66 . 10 . 46 " App Alt = 47 . 30 66 . 42

## Column 1st

Sine of App Dis 66°. 11' = 9.9613.
Co Sec Stars App Alt 47 . 30 = 0.1324.
Prop Log moons Hor Par 54'. 11" 0.5214.
Prop Log 43'. 30" 0.6151

## Column 2d

Tangent App Dist 66°. 11' = 0.3552
Co Sec moons App alt 66 . 42 = 0.0369
Prop Log moons Hor Par 54'. 11" = 0.5214
Prop Log 21'. 58" = 0.9135

App Dist 66°. 10'. 46"
From Tables we take 1 . 24
1st Cor Dist = 66 . 12 . 10
Diff of Arches A & B = 21 . 42
True Dist 65 . 50 . 28

Prop Log of arch A. 43'. 30"
" " B. = 21 . 58
Diff = 21 . 42

True Dist 65°. 50'. 28"
Next marked ☾ 66 . 08 . 57 — Prop Log 3068
Diff 18 . 29 — min 2 " 9885
37 . 27 6817

At m 2

Lunar Dist 66°. 08'. 57" gives 18 . 00 . 00
Diff from True 18'. 29" — gives 0 . 37 . 27
Mean time @ Greenwich = 18 . 37 . 27
" " " Ship 16 . 10 . 00
2 . 27 . 27 = in Long to 36 . 52 W.

Stonington Conn
Jan 16th 1851.

# The rule for finding the Longitude by the Moon"

Take from Page 2d of the month in the Nautical Almanack the time of the moon coming to the meridian of Greenwich for one day earlier than Sea acct.

Then if the Longitude is E take the time of her coming to the meridian the preceding day: But if W take it out for the following day and take their difference. with this difference at the top and opposite the Longitude in the side of Table 28th (Rules) take out the corresponding correction in minutes to be applied to the time of her coming to the Meridian first taken from the Nautical Almanack by Subtracting in E Longitude but adding in W. which gives the time of the moon coming to the Meridian of the Ship.

Turn the Ships Longitude into time by Table 21st and add it to the time of the moon coming to the meridian if the Ship is in W Longitude: but Subtract if in E: gives the Reduced time or time @ Greenwich.

Take the moons declination out of the Nautical Almanack for the day preceding the Sea Account opposite the hours of Reduced time. (and if there be odd minutes of Reduced time take out the difference of declination for 10 minutes as marked in the column adjoining the declination and multiply their difference by the odd minutes and divide the product by 10 and the result will be a certain number of Seconds to be added to the declination taken out if increasing but Subtracted if decreasing): Which gives the true declination of the moon at the time of her coming to the meridian of the Ship

To the Observed altitude of the moons Lower limb add 12' but Subtract 20' if the upper limb was observed gives her Apparent altitude with which find the corresponding correction in Table 29th which is always to be added to the Apparent altitude gives the true altitude.

Subtract the true declinal altitude from 90° gives the Zenith's distance. N if the moon is S but S if the moon is N. Place the true declination under the Zenith's distance and if they are both of the same name their Sum will be the Latitude in but if of different names their difference will be the Latitude in of the same name of the Greater number.

Stonington Conn

Jan. 16th /31.

Yours J. P. Collins

# Examples.

Sea Account January 14th 1840 in Longitude 45° W. the Observed meridian altitude of the moons Lower Limb was 75°. 14'. Required the Latitude in. The moon bearing S.

| Hours | min |
|---|---|
| 7 | 03 |
| 8 | 00 |
| Diff = | 57 |
| Tab 28 = | 7 |
| 7 | 10 |

Time Pass meridian

Moons Obsd Alt 75°. 14'
+ 12
App Alt = 75. 26
Cor from Tab 29th 15
True Alt = 75. 41 S
90. 00
Zeniths Dis = 14. 19 N
True Dec = 20. 29 N
Lat in = 34. 48 N Answer

| | H | m |
|---|---|---|
| Long 45° = | 3 | 00 |
| App Merid | 7 | 10 |
| Reduced time | 10 | 10 |

Moons Declination 20°. 27'. 24". N
Correction 02. 02
20. 29. 26 N

Sea Account April 16th 1840 in Long 70° W. the Observed altitude of the moons Lower Limb was 48°. 11' when on the meridian bearing S what was the Latitude in?

| Hours | min |
|---|---|
| 11 | 18 |
| 12 | 01 |
| Diff = | 43 |
| Table 28th gives = | 8 |
| 11 | 26 |

time Pass meridian

| | H | min |
|---|---|---|
| Long 70° = | 4 | 40 |
| time Pass meridian | 11 | 26 |
| Reduced time | 16 | 06 |

Moons Dec 10. 35. 33 @ 16 hours
" " 1. 21 @ 6 min
10. 36. 54 True Dec

Moons Obsd Alt 48°. 11'
+ 12
48. 23
Cor from Tab 29th = 38
True Alt = 49. 01 S
90. 00
Zen Dis 40. 59 N
True Dec 10. 37 S
Lat in = 30. 22 N.

# Lunar Observations.

Ship acct Oct 19th 1851. Long by Acct 54. W. at 8h. 41m. 44s A.M. the Observed distance of the Sun's & Moon's nearest limb was 70°. 38'. 25". The Obsd altitude of the Sun's Lower Limb was 37°. 16'. & the Obsd altitude of the Moon's upper limb was 23°. 57'. Required the Longitude

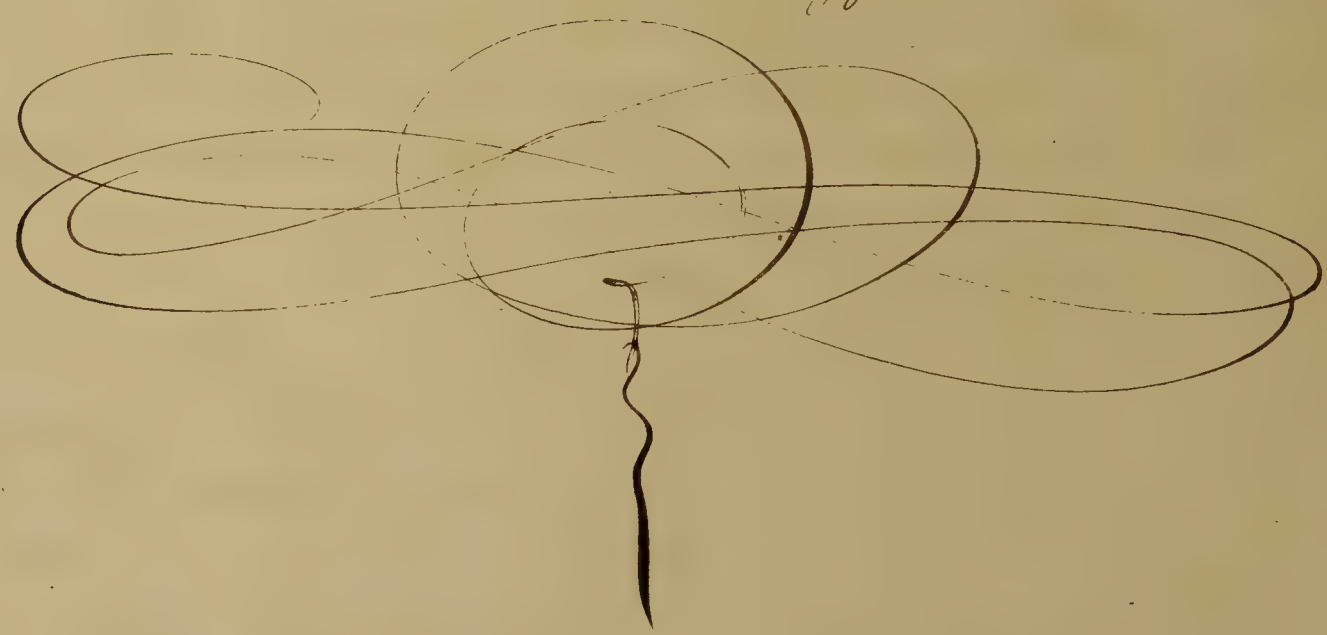
| | | | | | |
|---|---|---|---|---|---|
| Obsd Dist | 70°. 38'. 25" | Suns Obsd Alt | 37°. 16' | Moons Obsd Alt | 23°. 57' |
| Suns Semi Diam | 16 . 05 | | + 12 | | − 20 |
| Moons Do | − 16 . 14 | " App " | = 37 . 28 | " App " | = 23 . 37 |
| App Dist | = 71 . 10 . 44 | Day | H m | | |
| Corr. for Parallax | − 1 . 34 | App Acct | 18 . 20 . 58 | Moons Semi Diam | 16' . 07" noon |
| True Dist | − 71 . 12 . 18 | Long in time | 3 . 36 | " " " | 16 . 12 mid nt |
| Diff arch's A & B | − 29 . 57 | Reduced Time | = 19 . 00 . 34 | Diff | . 05 |
| True Dist | − 70 . 42 . 21 | Prop Log | | 5 in Tab 41 gives | = 00 |
| Near mid Ecl | 70 . 52 . 03 | − 2 6 24 | | | 16 . 07 |
| Diff | − 9 . 42 | − 1 . 2685 | Ha Par 59'. 09" noon | | |
| Time Ecl | 12 . 17 . 45 | = 1 . 0061 | " " 59 . 30 mid nt | Corr from Tab 15th | = 7 |
| Time Ship | 8 . 44 . 44 | | Diff = . 21 | True Semi Diam | 16 . 14 |
| Diff time | 3 . 36 . 01 | = in Long to 54°. 00'. 15". W. | True mid nt Do 59 . 10 | | |

## Col 1st

| | | |
|---|---|---|
| Sine App Dist | 71°. 11' | = 9 . 9761 |
| Co Sec Suns App Alt | = 37°. 28' | = 0 . 2159 |
| Prop Log Moons Ha Par | = 59'. 10" | = 0 . 4832 |
| Prop Log Arch A | 38". 02" | = 0 . 6752 |

## Col 2d

| | | |
|---|---|---|
| Cosine App Dist | 71°. 11' | = 0 . 4676 |
| Co Sec Moons App Alt | 23°. 37' | = 0 . 3973 |
| Prop Log Moons Ha Par | 59'. 10" | = 0 . 4832 |
| Prop Log Arch B | 08'. 05" | = 1 . 3481 |
| | 38 . 02 | |
| Diff | = 29 . 57 | |



# A Journal of a Whaling Voyage in Ship Betsy, William Gilbert Pendleton, master

Kept by John P. Collins.

Pen Acct Jan 30th 1852 in Long by Acct 84° W. took a Lunar Observation in which the Sun & Moon's nearest limb when observed was found to be 95°. 21'. 57" the Obs. Altitude of Sun's lower limb was 25°. 47'. & the Obs. Altitude of Moon's upper limb was 48°. 29'. Required the Longitude in. The time per watch being 4h. 35m. P.M.

Obs. Dist

95 . 21 . 57
+ 16 . 15 Sun's S. D.
95 . 38 . 12
+ 15 . 10 Moon's " "
95 . 53 . 22 App Dist
I. T. + 2 . 28
95 . 55 . 50 1st Cor. Dist
Dip + 28 . 26
95 . 27 . 24 True Dist
94 . 48 . 16 – 3344
Diff = 39 . 08 – 66 27
1h. 24m. 31s = 3283
+ 9 . 00 . 00
10 . 24 . 31 True Time @ Gren
4 . 48 . 00 " " " Ship
5 . 36 . 31 Diff –

Long 84°. 07'. 45" W

Sun's Obs. Alt
25 . 47
+ 12
25 . 59 App A.
22 . 32 Dip
72 . 02 P. Dist
120 . 33 Sum
60 . 16 Alt Sun
– 25 . 59
34 . 17 Dem

Moon's
48 . 29
– 20
48 . 09 App.

Moon's S. D.
14 . 55 mon
14 . 59 mid
4 Diff
I 7h = 3
14 . 58
I 15m 12
15 . 10 True S. D.

Time Per Watch
30 . 4 . 35 P.M.
Long in time 5 . 36
29h. 10 . 11 A. A.

Ha Par
54 . 43
54 . 58
I 11m = 15
12
54 . 55 A. P.

,03449
,02171
9.19545
9.75073
19.30238 Sum
9.73119 ½ Sum
4h. 34'. 36" App Time
+ 13 . 24 Eq "
4 . 48 . 00 Mean Time @ Ship

Col 1st
9.9977
,3584
,5154
,8717
24'. 11" Arch A.
4 . 15
28 . 26

Col 2d
,9833
,1279
,5156
1.4268
4'. 15". B.

App Dec 18 . 04 . 10
Cor Long – 3 . 34
18 . 00 . 36
Cor for Time from – 2 . 56
True Dec = 17 . 57 . 40
90 . 00 . 00
Polar Dist = 72 . 02 . 20

John P. Collins.

1851. Ship Betsy Williams of Stonington Gilbert Pendleton

Sta act July 24th At 12 M got under weigh & run out through the reef & discharged the pilot & steered to the S & by the winds. the wind being S.W. Middle hours strong breezes & foggy handed the topgallant sails & flying jib. Latter hours light breezes & pleasant steering E & set the topgallant sails & flying jib again. Employed in fitting the boats.

1st Day out

Latt 40°. 02'. N. Long 68°. 17' W.

Friday July 25th This day com's with light breezes from S & W. & pleasant weather steering E with all sail out. Middle & Latter hours light breezes & foggy passed a sail steering to the Westward.

2d Day out

Latt 40°. 35' N. Long 65°. 44' W.

Saturday July 26th This day com's with strong breezes from the S W & squally weather steering E by S with all drawing sail set. Middle hours strong breezes with heavy thunder squalls handed the topgallant sails &c. Latter hours light breezes & pleasant weather.

3d Day out.

Lat 40°. 42' N. Long 62°. 30'. W.

Sunday July 27th This day com's with light breezes from the S. W & pleasant weather steering E by S with all drawing sail set at 7 P.M. had a heavy thunder squall &c handed the topgallant sails &c the wind then shifts to the N.N.W. Middle & Latter hours strong gales from the S.W. with heavy thunder squalls: double reef'd the topsails & furled the jib & mainsail.

4th Day out

No observations.

Monday July 28th This day com's with strong gales from the S.W. & cloudy weather steering E by S under double reef'd topsails &c. Middle hours strong breezes & squally steering E.S.E. Latter hours pleasant with frequent rain squalls turned the reefs out of the topsails & set the main topgallantsails

5th Day out.

Lat 40°. 45'. N. Long 54°. 10' W.

Tuesday July 29th This day com's with strong breezes from S.W. & pleasant weather steering E.S.E. Middle part rainy Latter part fresh breezes from W.S.W. & fine pleasant weather.

6th Day out.

Lat 40°. 29'. N. Long 52°. 04' W.

Je Master Towards the Western Islands &c &c

Wednesday July 30th This day commences with fresh breezes from W. & W.
& fine pleasant weather steering E.S.E. Middle part, regular
7th Day out. rain Equally Latter part pleasant

No Observations.

Thursday July 31st This day com's with fresh breezes from the S.W. &
Equally weather steering E.S.E. @ 6 P.M. the wind
hauls to the Southward & increases double reef'd the topsails
8th Day out. & furled jib & mainsail. Middle part strong breezes & squally
Latter part more moderate turned the reefs out of the topsails.

Lat 40°. 40'. N. Long 46°. 01'. W.

Friday Aug 1st This day com's with fresh breezes from the S.W. & rainy weath
er steering E.S.E. @ 2 P.M. the wind shifts to the
Northward & dies away. Middle part fresh breezes from
9th Day out. the Northward & passing clouds saw a sail to the lee-
ward. Latter part light breezes & fine pleasant weather
Set all drawing sail.

Lat 40°. 16' N. Long 43°. 19'. W.

Saturday Aug 2d This day com's with a light breeze from the
Northward & fine pleasant weather steering E.S.E.
with all drawing sail Set. Middle part fresh breezes
10th Day out. & fine pleasant weather. Latter part nearly calm.

Lat 40°. 24'. N. Long 41°. 19'. W.

Sunday Aug 3d This day com's with a very light breeze from
the N.W. & steering to the S.W. & the wind veers
Part fresh breezes & fine pleasant weather. Latter part
11th Day out. pleasant @ 5 P.M. Tack'd to the N.W. & lowered to practice
the boat crew.

Lat 41°. 21'. N. Long 39°. 46'. W.

Monday Aug 4th This day com's with light breezes from the S.W.
E & fine pleasant weather steering E by the Eastward
by the wind. Middle part the wind hauls to the S.W. steer-
ing S.E by E. Latter part pleasant at ½ P.M. saw
12th Day out. a School of Sperm whales & Co. I Lowered &
the 2d Officer struck 14.
which he was killed by LB. WB.
the Mate took her along
side & got down. &c

Lat 41°. 48'. N. Long 31°. 52'. W.

1851. Whale Ship Betsy Williams of Stonington Gillett

Tuesday Aug 5th This day com's with fresh breze from S.W.
13th Day out. & rainy weather being with a Sperm whale along side @ 1 P.M. commenced cutting & finished about 4 P.M. cleared away the head & kept off S.E by E. 3 Ships in sight. Middle part light brezes & fine pleasant weather: Latter part the same. This morning got ready for boiling & started the try works.

Lat 41°. 05'. N. Long 34°. 55' W.

Wednesday Aug 6th This day com's with light brezes from the
14th Day out. N.W. Westward & fine pleasant weather steering S.E. with all drawing sail out: Employed in boiling &c. Middle part strong brezes & equally. Latter part fresh brezes & fine pleasant weather @ A.M. finished boiling.

Lat 40°. 21' N. Long 32°. 17' W.

Thursday Aug 7th This day com's with fresh brezes from the N.W.
15th Day out. steering S.E by S. with fine pleasant weather & all drawing sail out. At 6 P.M. made the Islands of Flores & Corvo ahead double reefed the topsails & stood off & on. Latter part strong brezes & thick smoky weather made sail this morning & kept off for the land & @ 12 M were off Santa-Cruz.

Off Santa Cruz Flores W. Islands.

Friday Aug 8th This day com's with strong brezes from the Westward
16th Day out. & pleasant weather standing off & on the land. After dinner Capt P. went on shore to procure recruits & we took on board 50 bushels of potatoes & 2000 onions &c. Middle part fresh brezes & in pleasant weather standing off & on the land. Latter part strong brezes & equally. This morning Capt P. went on shore & obtained the rest of our recruits amounting in all to 100 bu potatoes & 20000 onions & kept off for Fayal steering S.E by S.

Off Santa Cruz Flores W. Islands

Saturday Aug 9th This day com's with strong brezes from the
17th Day out. Westward & equally weather steering S.E. by S. under double reefed topsails. Middle part strong brezes & equally. Latter part light brezes & pleasant weather made sail @ 8 A.M. saw the Islands of Fayal & were near the land @ noon.

Off Fayal. W.I.

Pendleton for Master towards the Western Islands &c.

Sunday Aug 10th This day com's with light breezes from the Westward & fine pleasant weather Stood in to the harbor of Fayal & Capt P. went on Shore & returned @ 6 P.M. Shipped 3 men: quite a no. of Ships in port.

18th Day out. Middle part light breezes & pleasant Standing off & on. Latter part the Same. This morning Sent the boat ashore after the men on liberty & returned with them &c.

Monday Aug 11th This day com's with light breezes from the Westward & fine pleasant weather Steering S with all sail out @ 2 P.M we were all clear of the land. Middle part light breezes & Squally

19th Day out. Steering S.S.E. Latter part Strong breezes & frequent Squalls Train handed the topgallantsails & flying jib

Lat 37°. 13'. N. Long 26°. 35'. W.

Tuesday Aug 12th This day com's with Strong breezes from N. N. W. & Squally weather Steering S.S.E. Saw a finback. Middle part light breezes & fine pleasant weather! Latter part the

20th Day out. Same with the winds from the N. W. made all sail @ 6 A.M. Saw the Island of St Mary's bearing N E Distance 30 miles

Lat 36°. 05'. N. Long 25°. 09'. W.

Wednesday Aug 13th This day com's with Strong breezes or rather light breezes from the N & W. & fine pleasant weather Steering S.S.E with all sail out Employed in making boat sails. Middle

21st Day out. part day light breezes & fine pleasant weather. Latter part the Same: Employed in restowing the foreholds. Caught a turtle.

Lat. 35°. 35'. N Long 24°. 32'. W.

Thursday Aug 14th This day com's with (strong) light breezes from the N. & W. Steering S.S.E. with all drawing sail out. Employed in making boat sails, Middle part very light breezes from

22d Day out. the Northward & pleasant. Latter part light baffling winds & calm.

Lat 34°. 55'. N. Long 00°. 00 W.

Friday Aug 15th This day com's with light & baffling winds & calm, Steering S.S.E. with fine pleasant weather & all sail out. Middle

23d Day out. part have a light breeze springs up from the Eastward heading Abreast the wind. Latter part the Same passed a Ship Steering to the Northward.

Lat 33°. 24'. N. Long 23°. 09'. W.

(1851.) Whale Ship Betsey Williams of Stonington Gilbert

Saturday Aug 16th This day comes with light breezes from the Eastward & fine pleasant weather Steering to the Southward by the winds with all drawing Sail out. Middle & part attend on course to S.S.W. Latter part pleasant Saw a sail Standing to the Northward.

24th Day out.

Lat 31°. 09'. N. Long 23°. 21' W.

Sunday Aug 17th This day comes with fresh breezes from the Eastward & fine pleasant weather Steering S.S.W. with all drawing Sail out. Saw 2 Sails to the windward. Middle hours strong breezes & passing clouds steering S. Latter part the same

25th Day out.

Lat 27°. 56'. N. Long 23°. 03'. W.

Monday Aug 18th This day comes with strong breezes from the N & E & smoky weather steering S. Middle part the same steering S by W. Latter part fresh breezes & fine pleasant weather.

26th Day out.

Lat 24°. 41'. N. Long 22°. 45' W.

Tuesday Aug 19th This day comes with fresh breezes from the N & E steering S by W. with all drawing Sail set. Saw a Ship steering to the S & W. Middle & Latter parts strong trades & thick Smoky weather.

27th Day out.

Lat 22°. 01'. N. Long 22°. 46'. W.

Wednesday Aug 20th This day comes with strong trades from the N & E & thick smoky weather steering S by W. with all drawing Sail out. Middle part the same Latter part light trades & cloudy looks like rain Saw a Ship & whaler steering to the S & W.

28th Day out.

Lat 19°. 08'. N. Long 000 W.

Thursday Aug 21st This day comes with light trades & cloudy & @ 3 P.M. rainy weather steering S with all drawing Sail out. Middle part light & baffling winds from the Westward & rainy steering to the Southward by the winds. Latter part pleasant with light breezes from the Southward steering to the S & W. by the winds

29th Day out.

Lat 18°. 08'. N. Long 23°. 21' W.

Pendleton Jr Master from the Western Islands towards Cape Verd

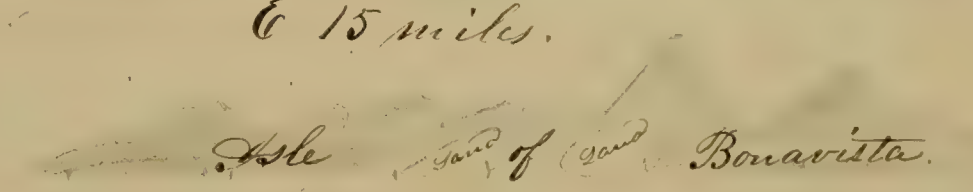
Friday Aug 22.d This day comes with light winds from the S ward & pleasant weather steering to the S & W. by the winds with all drawing sail out. Middle part light winds & calm.

30.th Day out. Latter part light airs from the N & E. Steering S.

Lat 17°. 28'. N. Long 23°. 45'. W.

Saturday Aug 23.d This day comes with light airs from the S ward & fine pleasant weather steering S. with all drawing sail out. Middle part light trades & fine pleasant weather. Latter part strong trades & pleasant: @

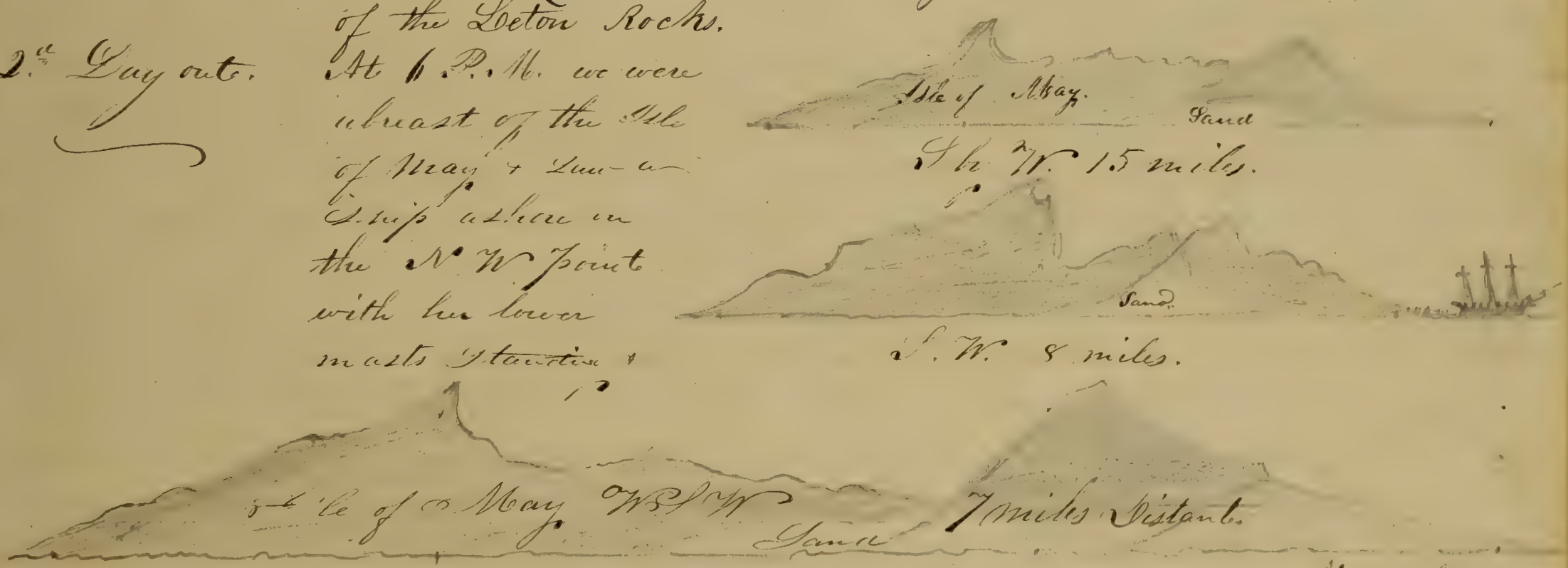
31.st Day out. 6 A.M. saw the bearing E 15 miles one of the Cape Verds: and @ 10 A.M. saw the bearing E 12 miles another of the Cape Verd Isles:




Lat. 15°. 59'. N. Long 23°. 15'. W.

Sunday Aug 24.th This day comes with strong trades from the N & E & fine pleasant weather steering with all drawing sail out @ 12. 30 P.M. passed about a mile to the W of the Leton Rocks.

32.d Day out. At 6 P.M. we were abreast of the Isle of May & saw a ship ashore on the N W point with her lower masts standing &




appeared not to have been long in that situation. Middle part strong trades & pleasant weather. Latter part very light trades & pleasant.

Lat 13°. 57'. N. Long 23°. 00'. W.

Monday Aug 25.th This day comes with very light breezes from the E Northward & pleasant weather steering S. with all drawing sail out. Middle part light breezes from the N ward & pleasant. Latter part light & baffling winds from the N & E & N W. Employed in altering the stowage.

33.d Day out.

Lat 13°. 25'. N. Long 000, W.

Ship Betsey Williams of Stonington Gilbert Pendleton Jr

1851

Tuesday Aug 26th This day comes with light airs from the S & W. & pleasant weather steering to the S & E by the wind with all drawing Sail out. Middle part light baffling winds & heavy rain steering S. S. W. Latter part light breezes from the N & E. Saw a Ship ahead.

34th Day out.

No Observations.

Wednesday Aug 27th This day comes with light winds from the S & E steering S & W by the wind with all drawing Sail out at 4 P.M. a breeze springs up from the Westward steering to the Southward by the wind. Saw a School of black fish - lowered 4 boats but did not get fast. At 8 P.M. spoke the Ship South carolina of N. Bedford Alexander master. Middle & part strong breezes from the N & W steering S. S. W. Latter part strong breezes & rainy.

35th Day out.

No Observations.

Thursday Aug 28th This day comes with strong breezes from the N. & W with rainy weather steering S. S. W. with all Sail out. Middle part light breezes & passing clouds Latter part fresh breezes & rainy handed the mizzen topgallantsail & flying jib.

36th Day out.

No Observations.

Friday Aug 29th This day comes with strong breezes from the N & W & equally with heavy rain steering S. S. W. Middle part more pleasant with the wind about W. heading S. S. W. by the wind. Latter part pleasant heading S. S. E by the wind.

37th Day out.

Lat 4° 14' N Long 21° 15' W.

Saturday Aug 30th This day comes with strong breezes from the S & W fine pleasant weather steering S. S. E. by the wind: passed a big steering to the Northward. Middle part light breezes from the S & W. & pleasant. Latter part the wind hauls more to the Southward heading S. E. with all drawing Sail out.

38th Day out.

Lat 5° 01' N. Long 13° 20' W.

Master from the Western Islands towards Cape Horn.

Sunday Aug 31st This day com's with fresh breezes from the S & W & equally steering to the S & E by the wind @ 4 P. M had a heavy squall of rain handed the top gal
39th Day out. sails & flying jib. Middle part more moderate. Latter part fresh breezes from the Southward & fine pleasant weather heading E.S.E. by the wind made all sail & at 10 A.M. tacked to the Westward. Saw a sail.

Lat. 4°. 28'. N. Long 16°. 45'. W.

Monday Sept 1st This day com's with fresh breezes from the Southward & fine pleasant weather steering to the Westward by the wind with all sail out. Passed a ship steering along with us under a cloud of sail. @ 6 P.M. passed
40th Day out. a brig steering to the S & E by the wind under easy sail Middle part fresh breezes & fine pleasant weather @ 2 A.M. tacked to the S & E. Latter part pleasant saw a humpback.

Lat 3°. 47'. N. Long 17°. 34'. W.

Tuesday Sept. 2d This day com's with fresh breezes from the Southward & fine pleasant weather steering to the S & E by the wind @ 3 P.M. tacked to the Westward & @ 6. 30 saw a school of blackfish but to late
41st Day out. to lower. Middle part fresh breezes from the Southward & pleasant. Latter part the same heading W.S.W. by the wind.

Lat 2°. 50'. N. Long 19°. 43'. W.

Wednesday Sept. 3d This day com's with fresh breezes from the Southward & fine pleasant weather heading W.S.W. with all drawing sail out. Middle part strong breezes from the S.E. & equally steering S.W.
42d Day out handed the fore & mizzen topgsails & flying jib. Latter part strong breezes & pleasant. Saw a sail to the windward.

Lat 0°. 33'. N. Long 21°. 27'. W.

Thursday Sept 4th This day com's with strong trades from the S.E. & pleasant weather steering S.W. Middle part fresh trades & pleasant made all sail. Latter part pleasant.
43d Day out.

Lat 2°. 14' S. Long 23°. 17'. W.

Whaleship Betsey Williams of Stonington Gilbert Pen-

Friday Sept 5th This day comes with fresh trades from the S.E.
& fine pleasant weather steering S.W. with all
1851. drawing Sail out. @ 3 P.M. passed an Eng-
44th Day out. lish Ship steering N.E. Middle & Latter parts
light trades & fine pleasant weather

" "

Lat 4°.20'. S. Long 24°.33'. W.

Saturday Sept 6th This day comes with light trades from the
S.E. & fine pleasant weather steering S.W.
with all drawing Sail out. Middle & part light
45th Day out. trades & pleasant. Latter parts squally: Split
the flying-jib from head to foot Sent it
in & repaired it.

" "

Lat 6°.36'. S. Long 25°.54'. W.

Sunday Sept 7th This day comes with fresh trades from the S.
& steering S.W.: Saw a school of black-
fish lowered 3 boats but did not get fast
came on board & stood on our course a very
46th Day out. heavy Swell from the S.W. & squally Sap-
pearance; but & set the flying-jib. Middle
hours light trades & fine pleasant weather. Lat-
ter part light trades & frequent rain squally.

" "

Lat 7°.50'. S. Long 26°.55'.

Monday Sept 8th This day comes with light trades from
the S. & E. & frequent rain squally steering
S.W. Middle part fresh breezes from the Eastward.
& passing clouds. Latter part light trades & frequent
47th Day out. rain squally: a very heavy swell from the Southward

" "

No Observation.

Tuesday Sept 9th This day comes with light trades from E.S.E.
& frequent rain squally steering S.W. with all
drawing Sail out @ 1 P.M. strong breezes &
heavy squally: furled the Mizzen topgal Sail &
48th Day out. flying-jib: at 7 P.M. furled the main topgal Sail.
Middle hours more moderate with rain
Latter part strong trades & fine pleasant weather
Set the main topgal-Sail.

" "

Lat 10°.38'. S. Long 29°.05'. W.

Skeleton for Master From the Western Islands towards Cape Horn

Wednesday Sept 10th This day com's with strong trades & fine pleasant weather steering S.W. with all necessary Sail out. Middle part fresh trades & pleasant set the outer topgt Sail. Latter part fresh trades & fine pleasant weather: made all Sail.

1851.

49th Day out.

" "

Lat 13°. 00'. S. Long 30°. 59'. W.

Thursday Sept 11th This day com's with fresh trades from the S. E & fine pleasant weather steering S.W. with all drawing Sail out. Middle part very strong trades & passing clouds. Latter part fresh trades from E & fine pleasant weather.

50th Day out.

" "

Lat 15°. 42'. S. Long 33°. 04'. W.

Friday Sept 12th This day com's with fresh trades from E & fine pleasant weather steering S.W. with all Sail out: Saw 2 fin backs. Middle part fresh trades & pleasant. Latter hours the same Saw 2 fin backs: Saw a merchant barque steering S.S.W.

51st Day out.

" "

Lat 18°. 22'. S. Long 33°. 04'. 30". 34°. 50'. W.

Saturday Sept 13th This day com's with light trades from the Eastward & fine pleasant weather steering S.W. with all Sail out. Saw a whale but could not tell what kind. At 1 P.M. handed the topgsails & jibs & came

52d Day out.

" "

too on the larboard tack with the head yards aback. Middle & latter parts light trades & fine pleasant weather: at day-light made all Sail & steered N.W. to end of this day.

Lat 18°. 28'. S. Long 34°. 39'. W.

Sunday Sept 14th This day com's with light trades from the S & E & fine pleasant weather steering S.W. with all drawing Sail out. At 1 P.M. [illegible] Sail & lay with the main yard aback heading

53d Day out.

" "

to the Northward. Middle & latter parts light trades & fine pleasant weather: at daylight made all Sail & stood to the Southward.

Lat 19°. 10'. S. Long 34°. 52'. 30". W.

Whaleship Betsey Williams of Stonington Gilbert

Monday Sept 15th This day com's with light trades from the East-
1851. wards & fine pleasant weather Steering to the South-
wards by the wind with all sail out. At 1 P.M.
54th Day out. passed a Ship Steering to the Northwards. Middle
hours fresh trades & squally. Latter part light
trades & fine pleasant weather: Saw a Ship
ahead Steering to the Southwards.

Lat. 21.40. S. Long 36°. 20'. W.

Tuesday Sept 16th This day com's with light breezes from the
Eastwards & fine pleasant weather Steering S by
W. with all drawing Sail out; Saw 2 finbacks
& a Sail Steering to the Southwards. @ 7 P.M.
55th Day out. light breezes from the N.E. Steering S.W. Middle
part light breezes & pleasant. Latter part Strong
breezes & squally appearances: All hands employed
in coopering the head.

Lat. 23.22. S. Long 38°. 09'. W.

Wednesday Sept 17th This day com's with Strong breezes from the
N.E. & squally appearances Steering S.W. with
all drawing Sail out: at 5. P.M. finished coop-
ering the head: @ 6 handed the Mizzen t.gt Sail &
56th Day out. Middle hours Strong gales & squally handed the fore-
t.gt Sail & reef'd the Mizzen topsail. Latter part Strong
breezes from the S.W. & rainy Steering to the S & E
by the wind

No Observations.

Thursday Sept 18th This day com's with Strong gales from the
S & W. & rainy weather at 3 P.M. handed the
M. t.gt Sail & fore sail and fib & double reef'd the
57th Day out. topsails heading to the S & E by the wind. At
6 P.M. wore Ship heading W.S.W. Middle part
Strong gales & squally. Latter part Strong gales
& fine pleasant weather: Saw a fin back. Set jib & mo sail

Lat. 25.55. S. Long 41.09. W.

Friday Sept. 19th This day com's with Strong gales from the Southwards
& fine pleasant weather Standing to the Westward
58th Day out. by the wind. Middle part fresh breezes & squally
Turned the reefs out of the topsails. Latter part
The same wore ship heading to the S & E. Saw 2 sails

Lat 21°. 15'. S. Long 41°. 14'. W.

Pendleton Jr. Master on the Abrolhos Bank cruising for whaly

Saturday Sept 20th This day cons with strong gales from the S & W. & pleasant weather steering to the S. & E by the wind with all measary sail out. @ 3 P.M. double reef'd the fore topsail: @ 7 double reef'd the main Middle part strong gales & equally @ 11 P.M. furled the mainsail & jib. Latter part moderate with frequent @ 3 A.M. wore ship heading to the Westward @ 8 A.M. set the mainsail & jib. Saw the first gony

1851.

" "

59th Day out.

" "

Lat 26°. 38'. S. Long 41°. 01'. W.

Sunday Sept 21st This day cons with strong gales from the S. & E heading to the S & W. by the wind: At 11 P.M. passed a ship steering to the Northward. Middle hours light and baffling winds from the S & E & passing cloudy steering S.W. by S turned the reefs out of the topsails & set the main topsail. Latter part light & baffling winds from the Eastward & pleasant. Made all sail.

60th Day out.

" "

No Observations.

Monday Sept 22d This day cons with light & baffling winds from the Eastward & pleasant weather steering S.W. by S. with all sail out. Middle hours light & baffling winds from the N & E & pleasant. Latter part strong breezes from the Northward & equally.

61st Day out.

" "

Lat 28°. 57'. S. Long 43°. 28'. W.

Tuesday Sept 23d This day cons with strong breezes from the Northward & equally weather steering S.W. with all drawing sail out. Middle part strong breezes & equally. Latter part the winds hauls to the S & W. & from that to the S & E in topgsails & flying-jib @ 12 M. tacked to the S.W. &

62d Day out.

" "

No Observations.

Wednesday Sept 24th This day cons with strong gales from the S.S.E. & equally weather steering to the S.W. by the wind @ 1.30 double reef'd the topsails & furled the jib. Middle part strong gales & equally handed the fore & mizzen topsails. Latter part more moderate set the topsails again. Lat. 31°. 24'. S. Long 47°. 10'. W.

63d Day out.

" "

Whaleship Betsey Williams of Stonington Gilbert Pendle

Thursday Sept 25th This day comes with strong gales from the S & E & heavy rain squally steering to the S & W.
1851. by the wind: At 4 P.M. close reef'd the topsails & saw a brig steering to the N & E. Middle & latter parts
44th Day out. strong gales & squally weather: at 8 A.M. were ship heading to the S & E.

Lat 31.43.02. S. Long 48.08.30 W.

Friday Sept 26th This day comes with strong gales from the S & W steering to the S & E by the wind with close reef'd topsails out. Middle part strong gales & very
45th Day out. heavy squalls furled the foresail. Latter part more moderate set the foresail again.

Lat. 32.16 S. Long 50.37 W.

Saturday Sept 27th This day comes with strong gales from the S & W. heading to the S & E by the wind under close-
46th Day out. reef'd topsails &c with pleasant weather & frequent rain squally. Middle hours moderate breezes & pleasant weather but continued under easy sail. Latter part light breezes from the Westwards & pleasant at daylight made all necessary sail heading to the Southwards by the wind: saw 2 finbacks.

Lat. 33.01 S. Long 50.16 W.

Sunday Sept 28th This day comes with light airs from the Westwards & fine pleasant weather steering to the Southwards by the wind with all necessary sail out: bent another fore topsail: saw
47th Day out. 2 finbacks. @ 5 P.M. light airs from the Southwards heading to the Westwards by the wind. Middle part the wind gradually hauls to the N & steering S.S.E. Latter part fresh breezes from the Northwards & pleasant. Saw a great no of finbacks

Lat. 34.13 S. Long 50.56 W.

Monday Sept 29th This day comes with strong breezes from the Northwards & fine pleasant weather steering S.
48th Day out. W by S. with all necessary sail out: Middle part strong breezes & squally handed the topgallant sails & main sail & reef'd the topsails.

Continued.

on for Master from the Western Islands towards Cape Horn.

Monday Sept. 29th Latter part strong gales & variable weather at 7 A.M. took a very heavy squall from the S.W. hove the Ship too under a close reef maintopsail &c at 10 more moderate made sail again

Brought up

" "

Lat. 36°. 26'. S. Long ----

Tuesday Sept 30th This day comes with fresh breezes from the Northward & pleasant weather steering S.W. by S at 3 P.M. very light airs from the Westward & cloudy. at 4 P.M. shortened sail for the night & stood quarter watch by. Middle part fresh breezes from the Eastward at 5. AM made sail & stood to the Southward by the wind Latter part strong breezes & hooky likely rain. Saw a no of finbacks.

59th Day out.

" "

No Observations.

Wednesday Oct 1st This day comes with strong breezes from the Eastward & rainy weather steadding to the Southward by the wind at 5 P.M took in Sail. Middle part strong gales with heavy thunder squalls. Latter part strong gales from the Northward & foggy heading to the Eastward & lieing too.

60th Day out.

" "

No Observations.

Thursday Oct 2d This day comes with strong gales from the N & W & foggy weather heading to the Northward & Eastward & lieing too. Middle part light airs from the Southward & pleasant. Latter part nearly calm at 5 AM. made all sail & stood to the westward by the wind.

61st Day out.

" "

Lat 37°. 16'. S Long 48°. 5'. W.

Friday Oct 3d This day comes with light airs from the Southward & fine pleasant weather steering to the Westward by the wind with all sail out: Saw 2 Sails at 6 P.M. shortened sail. Middle & Latter parts light winds from the S & E & fine pleasant weather at 5 AM. made all sail steering to the S & W by the wind.

62d Day out.

" "

Lat 37°. 14'. S Long 49°. 20'. W.

Ship Betsey Williams of Stonington Gilbert Pendleton Jr.

Saturday Oct 4th This day comes with light airs from the East-
ward & fine pleasant weather steering S.W. with
1851. all sail out. At 3 P.M. caught a large turtle.
Saw a sail to the S & W. at 4 P.M. shortened sail
73d Day out. but kept on our course. Latter part strong breezes from
" " the N.E. & squally appearances at 5 P.M. made
all necessary sail Saw a finback.

Lat 38°. 18'. S. Long 51°. 16'. W.

Sunday Oct 5th This day comes with strong gales from the N.
E & unsettled weather steering S.W. with
all necessary sail out. Saw a finback
74th Day out. at 5. 30 P.M. took in sail heading to the
" " N & W. by the wind. Middle part strong
gales & rainy the wind gradually hauling
to the Northward. Latter part strong gales
from the Northward & passing cloudy the
wind gradually hauling to the Westward.

No Observations.

Monday Oct 6th This day comes with a gale from the West-
ward inclining Southerly being too heading
75th Day out. to the Southward at 2 P.M. wore ship
" " heading N.W. with clear pleasant weather.
Middle part more moderate. Latter part
fresh breezes from the N & W & pleasant at 5.
A.M. made all necessary sail steering to the
S & W by the wind. Saw a number of finbacks

Lat 37°. 12'. S. Long 51°. 59' W

Tuesday Oct 7th This day comes with fresh breezes from the South
ward & pleasant weather steering to the South
76th Day out. ward by the wind. Saw a great no of fin-
backs. The wind then shifts to the S & W.
" " stood S. till 6 P.M. when we took in sail
heading to the S & W by the wind. Middle
hours fresh breezes & fine pleasant weather
Latter part the same. at 5 A.M. made
sail & stood S. Saw a plenty of finbacks

Lat 37°. 56'. 42". S. Long 52°. 15'. 30". W.

Master off the river of Plate: Cruising for sperm whales.

Wednesday Oct 8th This day comes with strong breezes from the N & W & pleasant weather steering S with all necessary sail out. Saw a plenty of finbacks. At 6 P.M. took in sail heaving to the S & W by the wind. Middle part strong breezes & passing cloudy. Latter part strong breezes & passing cloudy. At 5 A.M. made sail & stood to the S & W by the wind. Saw a plenty of finbacks.

77th Day out.

" " "

Lat 38°. 55'. S. Long 52°. 41'. W.

Thursday Oct 9th This day comes with strong breezes from the N & W. & passing cloudy steering to the S. W. by the wind with all necessary sail out. Saw a great number of finbacks. At 6 P.M. took in sail. Middle part strong breezes & equally; at 12 midnight wore ship heading to the N E. Latter part strong breezes & fine pleasant weather at 5 A.M. made sail & stood to the N E by the wind Saw a plenty of finbacks.

78th Day out.

" " "

Lat 39°. 13'. 43". S. Long 52°. 26'. 30". W.

Friday Oct 10th This day comes with strong breezes from the N & W. & fine & pleasant weather steering to the N & E by the wind with all necessary sail out. Saw a plenty of finbacks. Middle part fresh breezes from the Northward & pleasant weather at 11.30 wore ship heading to the Westward. Latter part strong breezes & pleasant at 5 A.M. made sail & stood to the N & E & at 10 A.M. tacked to the N & W.

79th Day out.

" " "

Lat 38°. 03'. 31". S. Long 51°. 51'. 30". W.

Saturday Oct 11th This day comes with strong breezes from the Northward & pleasant weather steering to the Westward by the wind with all necessary sail out. Middle part fresh breezes & unsettled weather. Latter part very light winds & rainy made no sail this day. Heading to the N & W by the wind

80th Day out.

" " "

No Observations.

Ship Betsy Williams of Stonington Gilbert Pendleton Jr.

Sunday Oct 12th This day comes with light winds from the Northward & cloudy weather with light rain at 12.30 P.M. made Sail & Stood to the Westward by the wind: but saw nothing & at 6 P.M. took in Sail. Middle part light winds from the Eastward which gradually veered to the Southward. Latter part strong gales & squally at 5 A.M. made Sail but the wind increasing at 11.30 hove the Ship too with the wind from the S.W. heading to the S & E with fine pleasant weather. Saw a plenty of finbacks.

1851

81st Day out.

" " "

Lat 37°.00'.51". S. Long 52°.38'.15" W.

Monday Oct 13th This day comes with strong gales from the S & W. & fine pleasant weather being too heading to the S & E. Saw a great number of finbacks.

82d Day out.

" " "

Middle part more moderate. Latter part fresh breezes & frequent rain squalls at 5 A.M. made Sail & stood to the S & W with the wind from the S & E

Lat 37°.25'.24". S. Long 53°.24'.15" W.

Tuesday Oct 14th This day comes with light winds from the Southward & fine pleasant weather steering to the Westward by the wind with all necessary Sail out. Saw a plenty of finbacks at 6 P.M. tacked to the S & E. Saw several whales which looked like Sperm but so near night we could not tell at 6.30 took in Sail. Middle part light winds & pleasant weather. Latter part fresh breezes from the Westward & pleasant at 5 A.M. made Sail & stood to the Southward by the wind. Saw a plenty of finbacks.

83d Day out.

" " "

Lat 37°.47'.48". S. Long 53°.41'.30" W.

Wednesday Oct 15th This day comes with strong breezes from the Westward & fine pleasant weather steering to the Southward by the wind with all necessary Sail out: at 6.30 took in sail. Middle part light winds & pleasant. Latter part strong breezes & fine pleasant weather at 5 A.M. made Sail & stood to the Southward by the wind: Saw lots of finbacks.

84th Day out.

" " "

Lat 39°.42'.16". S. Long 53°.27'.00" W.

Master off the River of Plate Cruising for Sperm Whale.

Thursday Oct 16th This day comes with strong breezes from the Westward & fine pleasant weather steering to the Southward by the wind with all necessary sail out. saw a plenty of finbacks: at 6.30. took in sail. Middle part strong breezes from the N.W. & pleasant. Latter part the same: at 5 A.M. made sail & steered S.S.W.

85th Day out.

" " "

Lat. 41.30 S. Long 53. 54. W.

Friday Oct 17th This day comes with fresh breezes from the N.W. & fine pleasant weather steering S.S.W. with all necessary sail out. Saw a plenty of finbacks & at 6 P.M. saw 2 humpbacks: took in sail heading to the Westward by the wind. Middle part fresh breezes from the Westward & cloudy. Latter part fresh breezes & pleasant at 5 A.M. made sail & steered S.S.W. saw a number of finback

86th Day out

" " "

Lat 43. 17. 29. S. Long 54. 27. 00 W.

Saturday Oct 18th This day comes with light winds from the Westward & pleasant weather steering S.S.W. with all necessary sail out: passed a great number of pieces of Squids: saw several penguins &c at 6.30 took in sail. Middle part light winds & fine pleasant weather. Latter part very light winds from the S.W. & pleasant at 5 A.M. made sail & stood to the S.E. by the wind.

87th Day out.

" " "

Lat 43. 50. S. Long 54. 07. 45. W.

Sunday Oct 19th This day comes with light winds from the S.W. & fine pleasant weather steering to the S.E. by the wind with all sail out: saw several humpbacks: at 3 P.M. the wind breezes up from the Westward steering S.S.W. at 6.30 took in sail. Middle part fresh breezes & pleasant Latter part the same at 5 A.M. made sail & stood to the S.E. by the wind.

88th Day out.

" " "

Lat 44. 56. 00. S. Long. 54. 31. 00 West.

Ship Betsy Williams of Stonington Gilbert Pen-

Monday Oct 20th 1851. This day comes with light winds from the Westward & fine pleasant weather steering to the Southward by the wind with all drawing sail out: at 1.30 took in sail. Middle part fresh breezes & pleasant weather. Latter part fresh breezes from the N.W. & pleasant at 5 A.M. made sail & steered S.S.E.W.

89th Day out.

" " "

Lat 45°. 48'. 01". S. Long 55°. 51'. 45" W.

Tuesday Oct 21st. This day comes with light winds from the N.W. & fine pleasant weather steering S.S.E.W. with all necessary sail out: at 1.30 took in sail heading to the Southward by the wind. Middle part light airs from the Northward & foggy. Latter part the same at 5 A.M. made sail & stood to the Westward

90th Day out.

" " "

No Observations.

Wednesday Oct 22d. This day comes with light airs from the Northward & thick fog steering to the Westward under easy sail. at 1 P.M. took in sail. Middle part fresh breezes from the Westward. Latter part strong breezes from the N.W. & pleasant: at 10 A.M. more moderate made sail & kept off E.N.E.

91st Day out.

" " "

Lat 46°. 31'. 53". S. Long 55°. 15'. 15" W.

Thursday Oct 23d. This day comes with strong breezes from the Westward & cloudy weather steering E.N.E. with all necessary sail out: at 5 P.M. passed a topsail Schooner steering to the Southward by the wind: at 1 P.M. took in sail & hove to heading to the N.E. & W. by the wind. Middle part strong breezes & cloudy. Latter part strong breezes & pleasant at 5. A.M. made sail & tacked to the Eastward saw several humpbacks

92d Day out.

" " "

Lat 46°. 06'. 00" S. Long 52°. 58'. 00" W.

Sketon Jr Master in the South Atlantic Ocean cruising for whaley.

Friday Oct 24.th This day com's with strong breze from the Westward & fine pleasant weather steering to the Eastward with all necessary sail out saw several humpbacks and a Sulphurbottom: at 4.30. took in sail. Middle part strong breze & pleasant. Latter part the same did not make sail till 8.30 A.M. when we kept off to E.N.E. with strong breze & fine pleasant weather.

93.rd Day out.

"J"

Lat 45°.43'.51". S. Long 51°.23'.00" W.

Saturday Oct 25.th This day com's with strong breze from the S.& W. & fine pleasant weather steering E.N.E. with all necessary sail out. saw a finbacke. at 4.30 took in sail & have too heading to the N.& W. Middle part strong breze & pleasant. Latter part about the same at 5 A.M. made sail & stood E.N.E.

94.th Day out.

"J"

Lat 45°.00'.40". S. Long 49°.23'.15" W.

Sunday Oct 26.th This day com's with fresh breze from the Westward & fine pleasant weather steering E.N.E. with all necessary sail out. at 4.30 P.M. took in sail but kept on our course. Middle part strong breze & pleasant. Latter part the same at 5 A.M. made all necessary sail & steered E.N.E.

95.th Day out.

"J"

Lat 44°.44'.00". S. Long 47°.00'.30" W.

Monday Oct 27.th This day com's with fresh breze from the Westward & fine pleasant weather steering E.N.E. with all drawing sail out. saw a number of Sulphurbottoms at 4.30 P.M. took in sail Middle part light winds & pleasant. Latter part the same at 5 A.M. made sail & steered N.E.

96.th Day out.

"J"

Lat 43°.54'. S. Long 44°.00' W.

Tuesday Oct 28.th This day com's with strong breze from the S.& W.& steering N.E. with all drawing sail out. saw a number of Sulphurbottoms at 4.30 took in sail. Middle part light winds & pleasant weather. Latter part foggy & calm.

97.th Day out.

"J"

Lat 42°.00'. S. Long 43°.55' W.

Ship Robert Williams of Stonington Tilbert Pendleton

Wednesday Oct 29th. This day comes with light airs from the West-
1851. ward & fine pleasant weather at 12.30 P.M.
made sail & stood to the Northward by the wind
98th Day out. saw a number of finbacks: at 4.30. P.M.
took in sail. Middle part light winds &
fine pleasant weather. Latter part light
winds from the N & W & pleasant at 5 A.
M. made sail & stood to the N & E by the
wind saw a school of killers.

Lat 42°.10'.54" S. Long 43°.02'.30" W.

Thursday Oct 30th. This day comes with light winds from the
N & W & fine pleasant weather steering to the
N & E by the wind with all drawing sail
99th Day out. out. at 4.30. P.M. handed the topgallnt
sails & flying jib & double reefed the topsails
heading N. Middle part the same. Lat-
ter part fresh breezes & pleasant at 4.30
A.M. made sail & stood to the North-
ward by the wind at 9.30 the wind hauls
to the Northward & increases tacked to the West-
ward saw a number of sulphurbottoms.

Lat 40°.43'.S. Long 42°.07'.W.

Friday Oct 31st. This day comes with strong breezes from the North-
ward & fine pleasant weather steering to the
Westward by the wind with all necessary sail
100th Day out. out. At 4 P.M. strong winds & closely stood
in sail. Middle part strong gales & squally
Latter part strong gales & variable weather
with rain &c: the wind hauls to the Westward
now ship heading N.N.W.

Lat 41°.11'.S. Long 41°.54'.W.

Saturday Nov 1st. This day comes with strong gales from
the Westward & pleasant weather lying too
heading to the Northward: Middle part strong
101st Day out. gales & very heavy squalls handed the foresail
Latter hours strong gales & frequent rain squally
at 11.30 A.M. the stay sail sheet part-parted
secured the sail without much damage except
its having shook off its lock rope.

No Observations.

Jos Measter in the South Atlantic Ocean Cruising for whales.

Sunday Nov 2d This day comes with a heavy gale from the S & W. & frequent hail & rain squalls & pleasant weather at intervals lieing too heading to the N & W. Middle hours strong gales & frequent squalls handed the maintopsail. Latter part strong gales & variables set the maintopsail close-reefed & foresail & at 9.15 set a double reefd fore & mizzen topsail: repaired bunt & set the foretopm. staysail split yesterday at 11.15 A. M. the gale increases handed the fore & mizzen topsails.

102d Day out.

" J "

Lat 38°.15'.4½". S. Long 40°.47'.15". W.

Monday Nov 3d This day comes with strong gales from the Westward & passing cloudy lieing too heading to the Northward. Middle part more moderate. Latter part it still moderates at 10 A. M. made sail & stood to the N & W by the wind with light winds & fine pleasant weather saw 2 finbacks & some grampuses.

103d Day out.

" J "

Lat. 37°.24'. S. Long 40°.12'. W.

Tuesday Nov 4th This day comes with light airs from the Westward & fine pleasant weather steering to the Northward by the wind with all necessary sail out. At 6.30. P. M. double reefd the topsails & stood on the same course. Middle part fresh breezes & pleasant weather. Latter part strong breezes & pleasant: at 4.30 A. M. made sail & stood to the Northward by the wind: at 6.30 the wind hauls more to the Northward tacked to the Westward: saw a number of finbacks.

104th Day out.

" J "

Lat 37°.22'.24". S. Long 40°.40'.30". W.

Wednesday Nov 5th. This day comes with strong breezes from the N. & W. & pleasant weather steering to the Westward by the wind with all necessary sail out. at 6.30 P. M. took in sail. Middle part strong breezes & cloudy. Latter part strong breezes & variable weather at 8 A. M. made sail & stood to the Westward by the wind. Saw a plenty of finbacks.

105th Day out.

" J "

Lat 38°.15'.57". S. Long 42°.04'.30". W.

Ship Better Williams of Stonington Gilbert Pendle-

Thursday Nov 6th This day comes with fresh breezes from the N & NW steering to the S & W by the wind with thick smoky weather. Saw a plenty of fin-backs: at 6 .. 30 took in sail leaving the under double reef'd topsails. Middle part fresh breezes & cloudy. Latter part variable winds & weather at 4 A. M. had a heavy shower of rain the wind then shifts to the Southward & increases at 8 A. M. handed the fore & mizen-topsails steering W by N.

1851.

106th Day out.

Lat 38° .. 00' S. Long 43° .. 47' W.

Friday Nov 7th This day comes with a gale from the South-ward & generally appearances steering W by N. under easy sail at 2 sperm whales close to the ship furled the foresail & hove the ship too heading to the S & W at 3 .. 30 P. M. wore ship heading E. S. E. at 6 P. M. wore ship again heading W. S. W. Middle part strong breezes but more moderate. Latter part it still moderates. at 6 A. M. wore ship heading E. S. E. at 8 A. M. made sail & stood on the wind. Saw a boat.

107th Day out.

Lat 37° .. 26' .. 16" S. Long 43° .. 31' W.

Saturday Nov 8th This day comes with strong breezes from the Southward & pleasant weather steering by the wind heading E. S. E. with all necessary sail out at 1 P. M. tacked ship heading W. S. W. at 2 .. 30 tacked again saw right whales at 3 .. 30 lowered 3 boats & struck L.B. 55. at 7 P. M. took her along-side & shortened sail for the night. Middle part light winds & passing clouds. Latter part the same: at 4 A. M. called all hands & prepared for cutting at 7 got breakfast & commenced cutting & finished cutting at 12 Meridian: a very heavy swell from the Southward.

108th Day out.

Lat 37° .. 08' .. 00" S. Long 42° .. 43' .. 15" W.

Journal of a Master in the South Atlantic ocean Cruising for Whales.

Sunday Nov 9th This day comes with light airs from the Southward & pleasant weather accompanied with a very heavy Swell at 2 P.M. Started the try works Saw a plenty of finbacks. at 4.30. took in Sail & Set try-watches heading to the Westward by the wind. Middle part very light winds & pleasant weather. Latter part very light and baffling winds & frequent light rain Squally Steering to the S. W. by the wind

109th Day out.

" " "

Lat 31°. 54'. 08". S. Long 43°. 16'. 45". W.

Monday Nov 10th This day comes with very light airs from the S & W steering to the Westward by the wind with all necessary sail out Employed in boiling. Middle part strong breezes & squally at 5 A.M. finished boiling. Latter part strong breezes & fine pleasant weather. Saw a plenty of finbacks.

110th Day out.

" " "

Lat 31°. 21'. S. Long 41°. 30' W.

Tuesday Nov 11th This day comes with strong breezes from the S & W & fine pleasant weather steering to the N & W by the wind with all necessary sail out Saw lots of finbacks at 6.30 P.M. took in sail. Middle part light airs from the S & W & fine pleasant weather. Latter hours Calm Saw a barque bound to the N & E Employed in stowing down

111th Day out.

" " "

Lat. 35°. 47'. 01". S. Long 45°. 09'. 30" W.

Wednesday Nov 12th This day comes with very light airs from the N & W & fine pleasant weather steering to the S & W by the wind with all necessary sail out. at 4 P.M. finished stowing down all the Oil (Cobb). Middle part very light airs & fine pleasant weather. Latter part light airs from the Eastward & pleasant at 6.30 made sail steering S. W. Employed in cleaning tow. Saw a number of finbacks.

112th Day out.

" " "

Lat. 31°. 10'. S. Long 45°. 55'. W.

Ship Betsey Williams of Stonington Gilbert Pen-

Thursday Nov 13th This day comes with light winds from the
Eastward & fine pleasant weather steering S.
1851. W. with all drawing Sail out. Saw lots of
fin backs: at 6.30 took in Sail heading to
113th Day out the Southward by the wind. Middle part
light winds from the N. E. & passing
" " clouds. Latter part fresh breezes from the North-
ward & cloudy: at 4.30 made Sail & Steer-
ed S. W by W. Saw a plenty of fin backs

No Observations.

Friday Nov 14th This day comes with fresh breezes from
the Northward & rainy steering S. W.
by W. with all necessary Sail out. Saw
lots of fin backs: at 1 P. M. took in
114th Day out. in Sail heading to the Westward by
the wind. Middle part light airs from the
" " N. W & pleasant weather. Latter part fresh
breezes & squally: at 4.30 made Sail & stood
to the S. W. by the wind

Lat 37°. 23'. 45" S. Long 47°. 50'. 30" W.

Saturday Nov 15th This day comes with fresh breezes from
the S. W steering to the S. & E by the wind
at 1 P. M. tacked to the Westward saw Sev-
115th Day out. eral humpbacks &c: at 1.30 P. M. took in
Middle part strong gales & pleasant
" " heading to the N. & W by the wind. Lat-
ter part it blows a gale from the S. & W.
with pleasant weather at 8 A. M. wore
ship heading S. E. saw a sail to the
windward lying-to

Lat 37°. 18'. 00". S. Long 48°. 31'. 45" W.

Sunday Nov 16th This day comes with a gale from the S. &
W & fine pleasant weather lying-to heading
S. E. At 3. P. M. exchanged colors
116th Day out. with an American Merchant-ship steering
to the N. E. & a Spanish Barque steering
" " to the Westward by the wind. Middle
part light winds & fine pleasant weather. Lat-
ter part very light airs & pleasant at 4.30 A.
M made Sail & stood to the Southward by the
wind saw a sail to the windward

Lat 37°. 59'. 16" S. Long 48°. 20'. 15". W.

Monday Nov 17th This day comes with light airs from the Westward & fine pleasant weather steering to the Southward
117th Day out. by the wind with all sail out saw two sails to the windward and a number of finbacks at h. 30 P.M. took in sail heading to the West-ward with the wind from the N & W. Middle part light winds & pleasant weather. Latter part fresh breezes & pleasant at 4.30 A.M. made sail & stood to the S & W by the wind at 9 saw 2 right whales lowered but did not get fast

Lat 39°. 00'. 20" S. Long 49°. 05'. 15" W.

Tuesday Nov 18th This day comes with strong breezes from the N & W & fine pleasant weather steering to the S & W by the wind with all necessary
118th Day out. sail out: saw a plenty of finbacks &c. at h. 30 took in sail. Middle part strong gales & squally with thunder: the winds veered to the S.E. & we ship heading to the S & W. Latter part strong gales & squally till 10 A.M. it then clear'd off pleasant.

Lat 39°. 43'. S. Long 50°. 28'. 15". W.

Wednesday Nov 19th This day comes with a gale from the S & E & fine pleasant weather hiding too heading to the S & W. Middle part strong gales & pleasant weather. Latter part more mo-
119th Day out. erate at h A.M. made sail & steered N. W: saw a number of sunfish.

Lat 38°. 42'. 18". S. Long 51°. 14'. 30". W.

Thursday Nov 20th This day comes with strong breezes from the S & E & fine pleasant weather steering N. W. with all necessary sail out. repaired the mizzen-topsail & bent it again: at h. 30.
120th Day out. P.M. took in sail & have the heading to the S & W. Middle part strong breezes & passing cloudy. Latter part strong breezes & frequent squalls of rain: at 4.30 A.M. Made sail & stood to the S & W. by the wind till 9 A.M. when we kept off N. W. saw 2 humpbacks.

Lat 37°. 44'. 13". S. Long 52°. 31'. 30". W.

Ship Betsey Williams of Stonington Gilbert

Friday Nov 21st 1851. 121st Day out. " " " " "

This day comes with strong breezes from the S by E & cloudy weather steering N. W. Saw a number of finbacks: Saw 2 merchant ships steering to the S & W. at 4.30 P.M. took in sail & bore too heading to the N & E. Middle part strong breezes & frequent rain squalls. Latter part strong breezes & pleasant: at 4.30 A.M. made sail & steered N. saw a great number of finbacks: saw a sail steering to the S & W by the wind

Lat 36°.41.44". S. Long 52°.07' W.

Saturday Nov 22d 122d Day out. " " " " "

This day comes with strong breezes from the Southward & pleasant weather steering N with all necessary sail out at 12 P.M. altered our course to N. W passed a Ship steering to the S & E by the wind. Middle part light winds from the Southward & fine pleasant weather. Latter part the same at 4.30 made sail & stood to the Eastward by the wind at 5.30 saw a large school of Sperm whales lowered the boats & struck SB 16 WB. killed & took along side got breakfast and commenced cutting and finished about 11 A.M. made sail & steered N.W. the same direction the whales were bound.

Lat 35°.45'.54". S. Long 52°.48'.15" W.

Sunday Nov 23d 123d Day out. " " " " "

This day comes with light winds from the Southward & Westward & fine pleasant weather steering N.W. with all drawing sail out. Started the try-works. Saw a sail steering to the S & E at 4.30 handed the topgallantsails & flying-jib. Middle part very light airs from the N & E. Latter part high breezes from the Northward & pleasant weather steering to the N & W by the wind: at 6 A.M. finished boiling: at 7 A.M. Spoke the brig "Ville de St Cath" saw 3 other sails.

Lat 35°.13'.40". S. Long 54°.12'.15" W.

Pendleton Jr Master in the S. Atlantic Ocean (cruising for whales)

Monday Nov 24th This day comes with light winds from the Northward & fine pleasant weather steering to the Westward by the wind with all necessary sail out: at 4 P.M. calm. Sounded & found 20 fathoms: at 6 P.M. took in sail. Middle part calm & pleasant. Latter part a breeze springs up from the N & E at 4.30 made sail & steered S. Saw birds & caught 2 poggies. at 10 A.M. passed a hog-big rigged steering to the Eastward by the wind but could not tell of what breed. Saw the "Ville de St Cath".

124th Day out.

" " "

Lat 35°.25'.S. Long 54°.14'.15" W.

Tuesday Nov 25th This day comes with light winds from the N & E & fine pleasant weather steering S. with all sail out. Saw 1 finback at 6.30 P.M. took in sail heading to the Eastward by the wind. Middle part light winds & pleasant weather. Latter part fresh breezes & cloudy at 4.30 made sail & steered S. at 6.30 saw a plenty of large Sperm whales lowered & struck & took along side with rainy weather at commenced cutting & got down

125th Day out.

" " "

LB 40 LB 11

SB 40 SB No Observation

Wednesday Nov 26th This day comes with fresh breezes from the N & E & rainy weather blowing with 2 Sperm whales along side & employed in cutting: at 1 P.M. it cleared off: at 7 P.M. finished cutting the bodies & secured the heads for the night & hove to heading to the Westward. Middle part light winds & pleasant weather. Latter part the same at 4 A.M. called all hands & cleared away the heads &c & commenced boiling. Saw a big steering to the Eastward by the wind.

126th Day out.

" " "

Lat 37°.15'.S. Long 54°.27'.45" W.

Ship Betsey Williams of Stonington Gilbert Pen-

Thursday Nov 27th This day comes with light winds from
the N & E & fine pleasant weather tiding to
1851. heading to the N & W. employed in boiling
Middle part fresh breezes & squally at 12
127th Day out. midnight hove ship heading to the East-
" " ward by the wind. Latter part fresh
breezes & distant thunder it then clears
off with light winds & pleasant weather

Lat 37°. 45'. S. Long 54°. 10'. 45". W.

Friday Nov 28th This day comes with light winds from
the Northward & pleasant weather steer-
ing to the Eastward by the wind employ-
128th Day out. ed in boiling. Middle part fresh breezes
" " & squally. Latter part light winds &
cloudy looks like rain: hove ship heading W.

No Observations.

Saturday Nov 29th This day comes with fresh breezes
from the Northward & cloudy steering
to the Westward by the wind employed
129th Day out. in boiling. Middle part fresh breezes
" " & variable with rain squalls at 12 Mid-
night the wind shifts to the S & W &
blows a gale with rain: at 2 A. M. finish'd
boiling at 5 P. M. it clears off light off
N. N. E. till 9 when we hauled on the
wind heading S. E.

Lat 31°. 51'. 13". S. Long 54°. 05'. 15". W.

Sunday Nov 30th This day comes with a gale from the
S & W. & fine pleasant weather tiding to
heading to the S & E. at 4.30 P. M.
130th Day out. hove Ship heading W. Middle part
" " strong gales & pleasant. Latter
part about the same at 8 A. M.
hove Ship heading S. E.

Lat 31°. 51'. 18". S. Long 54°. 04'. 45". W.

Letter for Master in the S Atlantic Ocean: Cruising for sdy

Monday Dec 1st This day comes with a gale from
p the S & SW & fine pleasant weather Sling-
too heading S. E. at 4 P. M. were Ship
131st Day out. heading SW. Middle part more moderate
p Latter part it still moderates. Employed
" " in Stowing down Sperm oil

Lat 37°. 00'. 51". S. Long 54°. 08'. 00". W.

Tuesday Dec 2nd This day comes with strong breezes
p from the S & SW. & cloudy weather Sling
too Employed in Stowing down oil & at
P. M. finished Stowing down all the Sperm
132nd Day out. oil on board (110. pbls.) Middle part
p Moderate breezes & pleasant weather. Lat-
" " ter part light winds from the S & SW. & fine
pleasant weather at 4 P. 30 made sail &
Stered N. N. E.

Lat 31°. 39'. 07". S. Long 53°. 45'. 30". W.

Wednesday Dec 3rd This day comes with light winds
p from the S & SW. Steering N. N. E. with all ne-
cessary sail out. at 2 P. M. hauled on the
wind heading to the Westward. at 5 P.
133rd Day out. M tacked to the S & E. at 7 took in
p sail. Middle part fresh breezes &
" " pleasant. Latter part the same at
4 P. 30 A. M. made sail & Steered to the
S & E by the winds saw a bug Steering
p to the N & E.

Lat 37°. 10'. 53". S. Long 53°. 28'. 15". W.

Thursday Dec 4th This day comes with light winds
p from the S & SW & fine pleasant weath
er Steering to the S & E by the winds
134th Day out. with all necessary sail out: at 1 P.
p M took in sail. Middle part the wind
" " shifts to the N & E. Latter part light
winds from the N & E & fine pleasant
weather at 4 P. 30 A. M. made sail & Ste-
ered SW.

Lat 37°. 37'. 13". S. Long 54°. 04'. 30". W.

Ship Betsey Williams of Stonington Gilbert Pendleton

Friday Dec 5th This day comes with light winds from the N. & E & fine pleasant weather steering W with all drawing sail out: Saw a great number of fin-backs. Cut P. M. took in sail. South part strong breezes & variable weather at 4 30 A. M. made sail & steered W. at 6 the winds increased & bore the Ship too heading E by the winds

1851.

135th Day out.

Lat 39°. 56'. 08". S. Long 55°. 07'. 15" W.

Saturday Dec 6th This day comes with fresh breezes from the Northward & cloudy weather lieing too heading to the Eastward by the winds at 1 P. M. more moderate made sail steered to the N & W by the wind at 4 P. M. light winds & pleasant weather. Middle part strong gales & squally with thunder & rain. Latter part it blows a gale from the Westward & squally heading to the N & E by the wind. Saw a plenty of Whale-birds

136th Day out.

Lat 37°. 32'. S. Long No Observation.

Sunday Dec 7th This day comes with a gale from the Westward & squally weather accompanied with rain lieing too heading to the Northward under easy sail at 6 P. M. wore Ship heading to the Southward. Middle part strong gales & squally the wind inclining South erly. Latter part strong gales & a very heavy Sea heading S. S. E. by the wind.

137th Day out.

Lat 37°. 24'. 37". S. Long 54°. 25'. 00". W.

Monday Dec 8th This day comes with a gale from the S & W. & passing clouds lieing too heading to the S & E by the wind at 1 P. M. wore Ship heading to the N & W. Middle part more moderate wore Ship heading to the S & E. Latter part strong breezes then it moderately so that at 6 A. M. made sail & steered N. E. at 10 A. M. light winds & fine pleasant weather: made all sail.

138th Day out.

Lat 31°. 47'. 14". S. Long 53°. 41'. 15" W.

Jr Master in the South Atlantic Ocean, Cruising for whales.

Tuesday Dec 9th This day comes with light winds from the S & W & fine pleasant weather steering E. N. E. with all Sail out; at 7 P. M. tooke in Sail & hove-too. Middle part light winds & pleasant weather. Latter part very light airs & pleasant at 4 30 A. M. made Sail & stood E by N. Saw a number of finbacks.

139th Day out.

Lat 31° 35' 21" S. Long 52° 59' 30" W.

Wednesday Dec 10th This day comes with very light airs from the W & W & fine pleasant weather steering E by N with all Sail out. at 7 P. M. tooke in Sail. Middle part very light winds & pleasant. Latter part light winds & pleasant at 4 30 A. M. made Sail & steered E. N. E. then N. E. at 10 A. M. saw 4 large Sperm whales going to the W & W & quick low rise & chased & come on board at 2 P. M. Saw several finbacks

140th Day out.

Lat 31° 17' 59" S. Long 51° 53' 30" W.

Thursday Dec 11th This day comes with light winds from the W & W & fine pleasant weather steering to the S & W by the wind with all Sail out at 2 30 P. M. tacked to the N & E the wind then hauled to the Northward at 5 tacked to the Westward saw a back steering S. W. at 7 P. M. took in Sail. Middle part light winds & pleasant weather latter part the same at 4 30 A. M. made Sail & steered to the the East and by the wind. at 10 kept off S. E.

141st Day out.

Lat 31° 31' 15" S. Long 50° 07' 00" W.

Friday Dec 12th This day comes with light winds from the Northward & pleasant weather steering S. E. with all Sail out at 3 P. M. altered our course to S. W. at 7 took in Sail. Middle part light winds & pleasant. Latter part the same at 4 30 A. M. made Sail & steered S. W. at 12 Meridian caught a Sample

142d Day out.

Lat 31° 01' S. Long 50° 41' W.

Ship Betsey Williams of Stonington Gilbert Pendle

Saturday Dec 13.th This day comes with light winds from the N. & E. & fine pleasant weather steering S. W. with all drawing sail out.

1851.

14 3.d Day out. at 7 P. M. took in sail. Middle part light winds & fine pleasant weather. Latter part the same at 4.30 A. M. made sail & steered S. W.

" " " "

Lat 37°. 30'. 20". S. Long 50°. 38'. 30" W.

Sunday Dec 14.th This day comes with light winds from the Northward & fine pleasant weather steering S. W. with

144.th Day out. all drawing sail out. at 4. P. M. our cat block in a bit; at 7 took in sail. Middle part fresh breezes & foggy. Latter part the same did not make sail till 8 A. M. then kept off S. W.

" " " "

Lat 38°. 11'. S. Long 53°. 24'. W.

Monday Dec 15.th This day comes with fresh breezes from the Northward & foggy weather steering S. W. under easy sail. saw a plenty

145.th Day out. of finbacks: at 7 P. M. took in sail. Middle part fresh breezes & foggy. Latter part the same made no sail till 9 A. M. then steered W till 11.30 when it shuts in thick again took in sail.

" " " "

No Observations.

Tuesday Dec 16.th This day comes with fresh breezes from the Northward & foggy with rain being too heading to the Westward

146.th Day out. Middle part light breezes & variable with fog the wind shifts to the S. & E. Latter part light winds & variable weather at 4.30 made sail & stood to the S & W by the wind. at 10.30 A. M. it clears off pleasant.

" " " "

Lat 40°. 07'. 30". S. Long 54°. 04'. 15". W.

Ten Jr. Master in the S. Atlantic Ocean Cruising for whales

Wednesday Dec 17th This day comes with very light winds from the S. & E. & fine pleasant weather steering to the S. & W. but the wind with all sail out. Caught a Sunfish. Middle part the wind hauls to the N. E. steering S. by W. Latter part fresh breezes from the Northward & passing clouds.

147th Day out.

Lat 41°. 52'. 04". S. Long 55°. 14'. 00". W.

Thursday Dec 18th This day comes with strong breezes from the Northward & fine pleasant weather steering S. by W. with all sail out. Saw a number of finbacks. Middle part fresh breezes & pleasant. Latter part it shuts in foggy.

148th Day out.

No Observations.

Friday Dec 19th This day comes with fresh breezes from the Northward & foggy weather steering S. with all drawing sail out at 2 P. M. the fog lifted up at 7 P. M. spoke the Whale Ship Brama of New Bedford Chilly master 3 months out Clean Capt. came on board. Middle part strong breezes & sharp lightning &c at 10 P. M. hove the Ship too heading to the W. Northward. Latter part fresh breezes & foggy made no sail.

149th Day out.

No Observation.

Saturday Dec 20th This day comes with strong breezes from the Northward & thick rainy weather steering too heading to the westward. At 2 P. M. a Whale Ship passed us steering to the S. & W. Middle part the wind veered to the Westward Latter part the wind increases to a gale.

150th Day out.

Lat 45°. 40'. S. Long 54°. 05'. W.

Sunday Dec 21st This day comes with a gale from the Westward & fine pleasant weather steering too heading to the Southward. Middle part strong gales & squalls. Latter part strong gales & frequent rain squalls at 8 A. M. We saw a Ship heading to the N. W.

151st Day out.

Lat 45°. 37'. 19". S. Long 55°. 40'. 00" W.

Ship Betsey Williams of Stonington Gilbert Pendleton

Monday Dec 22d. This day comes with strong gales from
p. the S & W accompanied with frequent hail
& rain squalls being too heading to the N
1851. & W. Middle part strong breezes but
152d. Day out. not moderate. Latter part strong breezes & pleasant weather at 4 A.M. made
Ent p. sail & stood to the Southward by the wind
the wind then hauling to the N & W.

Lat. 45°. 07'. 23". S. Long 51°. 07'. 15" W.

Tuesday Dec 23d. This day comes with strong breezes from
p. the N & W. & passing cloudy steering S.
by W with all necessary sail out. At 7. A.
153d. Day out. M. D. M. took in sail & hove to heading
p. to the Westward. Middle hours strong
Ent p. gales & rainy. Latter part strong breezes
& thick fog. 8 A.M. made sail & steered S.S.W. to leave the ground.

No Observations.

Wednesday Dec 24th. This day comes with strong breezes
p. from the N & W. & cloudy steering S.
& S.W with all necessary sail out. Saw
154th. Day out. a number of Sea birds. at 4 P.M.
p. the wind hauling more to the W & W
Ent p. & clear off. At 6 P.M. saw a ship to
the windward. Middle hours strong
breezes from the N & W & pleasant. Steering
p. S.W. Latter part fresh breezes from
the Westward & heading S.S.W by the wind
p.

Lat 47°. 58'. 09". S. Long 59°. 23'. 45" W.

Thursday Dec 25th. This day comes with strong breezes from
p. the N & W & fine pleasant weather steering
S.S.W. with all necessary sail out. Mid-
155th. Day out. dle hours strong breezes & squally handed
p. the topgallantsails. Latter part the wind
Ent p. hauled to the Westward & clear off with
very strong breezes double-reefed the top-
sails & heading to the S & W by the
wind. Saw a ship to the windward
steering along with us.
p.

Lat 49°. 33'. S. Long 62°. 06'. 30" W.

Master in the S. Atlantic Ocean. Towards Cape Horn.

Friday Dec 26th. This day comes with strong breezes from the Westward & pleasant weather steering to the S. outward by the wind: at 4 P.M. the wind inclines to the northward & moderates turned out the reefs. Saw a great number of finbacks.

156th Day out. Middle fresh breezes from the Northward cloudy & variable steering S.W. by S. at 2 A.M. the wind shifts to the Westward & increases. Latter part the wind shifts to the S.W. blows a gale have the Ship too heading to the S. & E. at 8 A.M. wore to the westward. Saw a Sail to the leeward.

Lat 50°. 27'. S. Long 43°. 34'. 30". W.

Saturday Dec 27th. This day comes with strong gales from the S. & W. & fine pleasant weather steering for heading to the N. & W. at 6 it moderates & set double-reefed topsails courses & jib. Wore Ship heading to the Southward. Saw a Ship to the windward steering to the Southward. At 7 made all sail. Middle part the wind shifts to the Northward steering S. by W. Latter part fresh breezes from the Northward & fine pleasant weather.

157th Day out.

Lat 50°. 41'. 50". S. Long 43°. 37'. 15". W.

Sunday Dec 28th. This day comes with light breezes from the Northward & fine pleasant weather steering S. with all drawing sail out. Saw a Ship ahead. Middle part light winds & pleasant weather. Latter part strong breezes & variable at 4 P.M. the wind shifts to the Southward & from that all around the compass.

158th Day out.

Lat 53°. 07'. 07". S. Long 43°. 50'. 45". W.

Monday Dec 29th. This day comes with light & baffling winds from all quarters steering S. with full sail out. A French whaler close to. Middle part the wind comes out to the Westward & clears off. Latter part light winds from the Westward & pleasant weather steering S. at 7 A.M. Saw Staten Land bearing S.S.E. 20 miles distant. 3 Whalers & 1 merchantman in sight.

159th Day out.

Lat 54°. 12'. 30". S. Long 43°. 58'. 00". W.

Ship Betsey Williams of Stonington Gilbert

Tuesday Dec 30th This day comes with light airs from the S & W & frequent rain squally working in towards the
1851 Straits of Le-Maire at 5 P.M. gammed
with the Ships Europa & Two Brothers the E
160th Day out. has 30 bbls & the T.B. 180 of Sperm the E is 2 yr
& the T.B. 7 months out. Middle part light
" " airs & pleasant working in towards the Straits
strong head current. Latter part very light
airs & pleasant weather 7 Ships in sight.

Lat 54°. 25'. 24". S. Long 65°. 45'. 00" W.

Wednesday Dec 31st This day comes with light airs from the
S & W & fine pleasant weather working in towards
the Straits with all sail out. 7 Ships in sight.
161st Day out.

Staten Island bearing E by S 25 miles Dist. The E. end of Tierra
At 4 P.M. a breeze springs up from the N & W. } Del Fuego Cape San Diego bearing S.E. 10 miles Dist.
Middle part strong breezes from the S & W & squally with
rain Flood off & on the land to the Westward of
the Straits. Latter part strong breezes from the
Southward at 5 A.M. Entered the Straits &
worked to the Southward on short tacks. Spoke
the Clipper whaler Europa again

Straits of Le-Maire.

Thursday Jan 1st This day comes with strong breezes from the
1852. Southward & passing clouds working to the wind-
162nd Day out. ward on short tacks: 4 Ships in sight. Mid-
dle part very light airs from the S & W & pleas-
" " ant weather strong current setting to the N &
E which set us close to Staten Land Lat-
ter part light wind & pleasant weather at
4 A.M. it breezes up from the Northward Steer-
ed S.S.W. but & set in for top Gallant-Sail
Land plain in sight along the Starboard
Beam.

Lat 55°. 28'. 34". S. Long 65°. 45'. 15" W.

# Pendleton Jr. Master Near Cape Horn.

Friday Jan 2.nd This day comes with light winds from the North-
ward & fine pleasant weather steering S. S. W.
with all drawing sail out & ships in sight
43.rd Day out. and a plenty of fin-backs. Land off the Pt. bear
New Island N. W. 30
miles: in Lat 55.17 S
" Long 64.21 W.

Barnevelt S W 25 miles. Evouts W N W 30. New Island W N W 25 miles
Middle part light winds & cloudy at 4 A M saw
the Islands of Cape Horn &c &c & were abreast at 8.

Cape Horn W. N. W. 25 miles. Herschel I. N. W. 35 miles. Cape Deceit N W by N 20.
Latter part the wind hauls to the Eastward & in-
creases steering S. W. with thick rainy weather.

Lat° 55'. 25'. S. Long 68°. 20'. W.

Saturday Jan 3.rd This day comes with strong breezes from the East-
ward & thick rainy weather steering S W with
all drawing sail out: at 2 P.M. rather squally
44.th Day out. in steer'd & topgallant sails &c made the Islands of
Diego-ramirez bearing W 10 miles distant. At 3 P.
M passed close to them & altered our course to W. & N.

The Islands of Diego Ramirez bearing W by estimation 8 miles dist.
Middle part the wind hauls to the Southward
with light winds & pleasant weather made all
sail. Latter part the wind hauls to the Westward
with squally weather handed the topgallant sails &
at 10 A. M. tacked to the Northward saw the
land to the N & E. Saw 3 sails &c,

Lat 56°. 02'. 57". S. Long 71°. 31'. 00". W.

Sunday Jan 4.th This day comes with light breezes from the Westward
& frequent hail squalls steering to the Northward to the
wind under fore sail. Middle part more strong &
45.th Day out. squally heading to the S. W. to the wind. Latter
part light & baffling winds & pleasant weather
with frequent hail squalls. at 7 A. M. tacked to
the N & W with all sail out: 12 ships & 2 brigs in sight

Lat 56°. 46'. 57". S. Long 72°. 48'. 38". W.

Ship Betsey Williams, of Stonington Gilbert

Monday Jan 5th 1852. 116th Day out. Lat 55°.53'.29" S. Long 74°.33'.45" W.

This day comes with light & baffling winds from the Southward & fine pleasant weather Steering W with all Sail out. Middle part light winds from the Southward Steering W. Latter part the wind hauls to the Westward Steering to the Northward by the wind. Signalized a French whaler 5 other Sails in sight & lots of finbacks.

Tuesday Jan 6th 117th Day out. Lat 55°.55'.38" S. Long 74°.54'.15" W.

This day comes with light winds from the Westward & pleasant weather Steering to the Northward by the wind with all sail out. Middle part strong breezes & equally at 8 P.M. tacked to the Southward in topgallantsails & double reefed the topsails. Latter part the wind increases fourled jib & mainsail & close reefed the topsails & foresail: a French whaler close too,

Wednesday Jan 7th 118th Day out. Lat 56°.40'.19" S. Long 74°.43'.30" W.

This day comes with a gale from the Westward & Equally weather Steering to the Southward by the wind with all necessary Sail out. Middle part rather more moderate. Latter part it continues to moderate at 7 A.M. saw ship heading to the N & W. 3 Sails in sight one of them the French man

Thursday Jan 8th 119th Day out. No Observation.

This day comes with strong breezes from the S & W. & cloudy weather steering to the N & W under easy sail: at 4 P.M. more moderate turned the reefs out of the topsails & set the topgallsails. Middle part fresh breezes & variables at 12 midnight the wind hauls to the Northward & increases with rain in topgallantsails. Latter part strong breezes & equally the wind backs to the N & W steering to the S. & W by the wind double reefed the topsails. The old Frenchman rather more to the leward than common.

No Observation.

Pendleton Jr Master From Cape Horn towards the Sandwich Is.

Friday Jan 9th This day comes with strong breezes from the N & W. & thick hazy weather steering to the S & W by the wind with all necessary sail out. At 3 P.M.
76th Day out. the wind hauls to the S & W. backed to the N & W. Middle part strong breezes & squally. Latter part the wind increases in topgallant sails. The Frenchman in sight. Passed a merchantman steering E.

Lat 54°. 29'. 22". S. Long 77°. 39'. 30". W.

Saturday Jan 10th This day comes with strong breezes from the Westward & squally weather steering to the Northward by the wind under a heavy press of sail
171st Day out. with the wind increasing at 4 P.M. double reefed the topsails & handed the jib, at 6 handed the mainsail. Middle part strong breezes & squally. Latter part the same.

Lat 52°. 54'. 42". S. Long 74°. 57'. 30". W.

Sunday Jan 11th This day comes with strong breezes from the Westward & squally weather steering to the Northward by the wind under easy sail. Middle part the weather moderates
172d Day out. & the wind hauls to the S & W. made all sail steering W. N. W. Latter part fresh breezes from the Southward & cloudy till 10 A.M. when it clears off. Let fort up studs'sail.

Lat 50°. 34'. 38". S. Long 78°. 14'. 30". W.

Monday Jan 12th This day comes with fresh breezes from the Southward & fine pleasant weather steering N. W. with all sail out Middle part fresh breezes & passing cloudy. Latter part
173d Day out. the wind hauls to the S & W steering N. N. W.

Lat 48°. 41'. 05". S. Long 79°. 39'. 15". W.

Tuesday Jan 13th This day comes with light winds from the S & W. & fine pleasant weather steering N. by E with all sail out. Middle hours light winds & cloudy weather
174th Day out. Latter part moderate breezes & fine pleasant weather altered our course to N. N. E.

Lat 46°. 26'. 13". S. Long 79°. 27'. 15". W.

Ship Betsey Williams of Stonington Gilbert Pendleton Jr.

Wednesday Jan 14.th This day comes with moderate breezes from the
S & W & fine pleasant weather Steering N. N. E.
1852. with all drawing sail out. Middle Pt. fresh
breezes from the Southward & passing clouds.
175.th Day out. Latter part the same at 4 A. M. saw the
land along the Starboard beam at 10 saw
" " " the Island of Huafo right ahead

Lat 43°.35'.00". S. Long 75°.10'.15". W.

Thursday Jan 15.th This day comes with fresh breezes from the
Southward & passing clouds steering N by W.
with all drawing sail out.
176.th Day out.

The Island of Huafo bearing N by E 15 miles distant.
at 1 P. M. made the Island of Chiloe 3 sails in
sight. Middle part fresh breezes & passing clouds
Latter part strong breezes & fine pleasant weather:
At 10 A. M. made the Coast of Chili

Lat 40°.59'.16". S. Long 74°.24'.45". W.

Friday Jan 16.th This day comes with strong breezes from the
Southward & fine pleasant weather steering
N by W. with all drawing sail out: at ½
177.th Day out. P. M. in topgallants & double reefed topsails.
" " " Middle part fresh breezes & fine pleasant weather.
Latter part the same at daylight made the Island
of Mocha ahead at 10 A. M. went ashore
after recruits

Ref. The Island of Mocha W N W 4 miles.

Saturday Jan 17.th This day comes with fresh breezes from
the Southward & fine pleasant weather standing
178.th Day out. off & on the land at 2.30 P. M. the boat returned
from the shore with 20 bbls of potatoes &c. Mid-
dle & latter parts fresh breezes & cloudy. Standing
" " " off & on the land. At 8 A. M. the boat went
ashore after beef &c.

Off the Island of Mocha.

Master from Cape Horn towards the Sandwich Islands.

Sunday Jan 18th This day comes with strong breezes & cloudy weather & standing off & on the land. Two Ships arrived one of them Calling: at 2 P.M. the boat came off hoisted up & shaped our course for the Island of Juan Fernandez W.N.W. at 5 P.M. Spoke the Ship Horatian of New-Bedford 3 months out. Passed a Merchantman steering to the S. & E by the wind. Middle & latter parts fresh breezes & passing clouds.

179th Day out.

" " "

Lat 36°. 20'. 35". S. Long 77°. 06'. 30". W.

Monday Jan 19th This day comes with fresh breezes from the Southward & pleasant weather steering N.W by N. with necessary sail out. Middle part fresh breezes & pleasant weather. Latter part the same at 4 A.M. made the Island of Juan Fernandez a head altered our course to N and I am to pass the E end

180th Day out.

" " "

Goat Island W.N.W 15 Miles & Juan Fernandez N.W by N. 18 Miles. Living in Lat 33°. 45'. S. Long 79°. 00'. W.

Tuesday Jan 20th This day comes with strong breezes from the Southward steering N for the Land at 2 P.M. Sent 2 boats in to fish & they returned at 4. 30. P.M. A Spanish Lark in the Harbor. Middle part strong breezes & equally standing off & on the land Latter part it continued with strong breezes stood in close to the land & it blew so; did not send the boats in. but kept off & N. by W. & made all necessary sail. Saw 2 Ships close to the land.

181st Day out.

" " "

Lat 33°. 09'. 27". S. Long 78°. 59'. 15". W.

Wednesday Jan 21st This day comes with strong breezes from the Southward & passing clouds steering N. by W. with necessary sail out. Middle part moderate breezes & passing clouds steering N. N. W. latter part light winds & clouds with frequent fog squalls.

182d Day out.

" " "

Lat 30°. 45'. 23". S. Long 79°. 24'. 00". W.

Ship Peter Williams of Stonington Gilbert Pendleton Jr.

Thursday Jan 22nd 1852. 183d Day out. This day comes with light winds from the Southward & frequent fog squalls steering N. N. W. with necessary sail out. Middle part light winds & cloudy latter part the wind shifts to the Northward & dies away to nearly a calm heading to the N. W. by the wind

Lat 29°. 17'. 54". S. Long 79°. 40'. 00". W.

Friday Jan 23rd 184th Day out. This day comes with very light airs from the Northward & pleasant weather steering to the N. W. by the wind with all sail out. Middle & latter parts light & baffling winds from the N. & E & cloudy weather heading to the N. & W. by the wind: passed a merchantman steering S

No Observation.

Saturday Jan 24th 185th Day out. This day comes with light & baffling winds from the N & E & cloudy weather steering to the N & W. by the wind with all sail out. Middle part light breezes & cloudy. Latter part it clears off with fine pleasant weather.

Lat 29°. 15'. 45". S. Long 81°. 25'. 45". W.

Sunday Jan 25th 186th Day out. This day comes with light breezes from the N & E & fine pleasant weather steering to the N. W. by the wind with all sail out. Middle & latter parts light winds from the Northward & fine pleasant weather steering to the Westward by the wind.

Lat 21°. 38'. 21". S. Long 82°. 34'. 30". W.

Monday Jan 26th 187th Day out. This day comes with light winds from the N. W. & fine pleasant weather steering to the Westward by the wind with all sail out. Middle & latter part light baffling winds & calms

Lat 21°. 21'. 00". S. Long 83°. 19'. 45". W.

Tuesday Jan 27th 188th Day out. This day comes with light baffling winds & calms steering by the wind. Middle part calm latter part very light airs from the S. E. & fine pleasant weather steering N. N. W. Employed in scrubbing the ships outside.

Lat 21°. 10'. 01". S. Long 83°. 22'. 15". W.

Master from Juan Fernandez towards the Sandwich Islands.

Wednesday Jan 28th This day comes with very light airs from the S. E. & fine pleasant weather steering N. N. W. with all drawing sail out. Middle & Latter parts light breezes
189th Day out. & fine pleasant weather.

Lat 22°. 13'. 30". S. Long Ap. Chr. 83°. 46'. 15". W. Ap. Lunar 83°. 27'. 45". W.

Thursday Jan 29th This day comes with light trades from the S. & E. & fine pleasant weather steering N. N. W. with all drawing sail out. Middle & latter parts very light
190th Day out. breezes from the Eastward & pleasant weather.

Lat 22°. 49'. 48". S. Long Ap. Chr. 84°. 10'. 00". W. Ap. Lunar 84°. 08'. 30"

Friday Jan 30th This day comes with light trades from the Eastward & fine pleasant weather steering N. N. W. with all sail out. Middle & latter parts light
191st Day out. trades & pleasant weather.

Lat 21°. 04'. 18". S. Long 84°. 30'. 15". W.

Saturday Jan 31st This day comes with light trades from the S. & E & fine pleasant weather steering N. N. W. with all sail out. Middle & latter parts light
192d Day out. trades & passing clouds.

Lat 18°. 47'. 48". S. Long 85°. 02'. 45". W.

Sunday Feb 1st This day comes with light trades from the S. & E & fine pleasant weather steering N. N. W. with all sail out. Middle & latter parts
193d Day out. fresh trades & pleasant weather.

Lat 15°. 55'. 55". S. Long 85°. 49'. 15". W.

Monday Feb 2d This day comes with fresh trades & fine pleasant weather steering N. N. W. with all sail out. Middle & latter parts light trades from the S. E. &
194th Day out. fine pleasant weather.

Lat 13°. 01'. 11". S. Long 86°. 36'. 30". W.

Tuesday Feb 3d This day comes with light trades & fine pleasant weather steering N. N. W. with necessary sail out at 3 P.M. I spoke & examined with the S.B. Co
195th Day out. Statira of N. B. 38 months out 1600 Spo. Com-
Mr. Crane Chilo. Master. Middle & latter parts pleasant.

Lat 11°. 27'. 25". S. Long 86°. 11'. 15". W.

Ship Betsey Williams of Stonington Gilbert Pendleton

Wednesday Feb 4th This day comes with light trades & pleasant weather steering N.N.W. with necessary sail out. saw
1852. quat number of black fish going quick to the
196th Day out. S & E. Middle & Latter part light trades
" " from the S & E & pleasant weather.

Lat 9° 11' 23" S. Long 88° 10' 15" W.

Thursday Feb 5th This day comes with light trades from the
S & E & pleasant weather steering W.N.W.
with all sail out. Saw lots of black fish.
197th Day out. Middle & latter parts light trades & rainy
" " Saw black fish at 9 A.M. lowered & took 3 & kept off W by N.

No Observation

Friday Feb 6th This day comes with light breezes from the
S & E with the rainy weather steering
W by N with all sail out. at 3 P.M. saw
198th Day out. black fish lowered but caught nothing. Middle
" " & latter parts light trades & pleasant at 7.30
A.M saw black fish lowered & took one.

Lat 8° 02' 04" S. Long 90° 50' 15" W.

Saturday Feb 7th This day comes with light trades from the
S & E & pleasant weather steering W by N
with necessary sail out. Middle & latter parts
199th Day out. light trades & fine pleasant weather

Lat 7° 10' 19" S. Long 93° 01' 45" W.

Sunday Feb 8th This day comes with light trades from
the S & E & fine pleasant weather steer-
ing W by N with all sail out. Mid-
200th Day out. dle & latter part light trades & fine plea-
" " sant weather.

Lat 1° 31' 45" S. Long 96° 11' 30" W.

Monday Feb 9th This day comes with light trades from
the S & E & fine pleasant weather steering
W by N with all sail out. Middle &
201st Day out. latter parts light trades & fine pleasant
" " weather steering W.

Lat 1° 12' 08" S. Long 98° 39' 45" W.

for Matter in the S. Pacific Ocean towards the Sandwich Islands

Tuesday Feb 9th. This day comes with light trades from the S & E & fine pleasant weather steering W with all sail out. Middle & Latter part light trades & pleasant weather. Employed in tarring the standing-rigging

202d. Day out

Lat 1°. 03'. 50". S. Long 101°. 01'. 45". W.

Wednesday Feb 10th. This day comes with light trades from the Eastward & fine pleasant weather steering W with all sail out. Middle & Latter parts very light trades & pleasant weather: finished tarring down

203d. Day out.

Lat 5°. 39'. 04". S. Long 103°. 01'. 00". W Obt.

Thursday Feb 12th. This day comes with very light trades from the Eastward & fine pleasant weather steering W by N with all sail out. Middle & Latter parts light trades & fine pleasant weather at 8.30. A. M. saw a school of Sperm whales low ered & boats & struck killed SB. 1½. & took along side & hoisted in body & breaks & run after the rest of the school till 12 Meridian but did not get fast came on board & steered W.N.W. the whales going quick to the N & W.

204th. Day out.

Lat 5°. 13'. 20". S. Long 104°. 15'. 30". W.

Friday Feb 13th. This day comes with very light breezes from the Eastward & fine pleasant weather steering W.N.W. with all sail out. Middle & Latter parts light trades & pleasant fine pleasant weather

205th. Day out.

Lat 4°. 44'. 01". S. Long 105°. 04'. 30". W.

Saturday Feb 14th. This day comes with light baffling winds & calms & fine pleasant weather steering W with all sail out Employed our boatsing in boiling

206th. Day out. our smashes. Middle & Latter parts light trades & fine pleasant weather. Saw a number of Sulphur bottoms.

Lat 4°. 24'. 00". S. Long 107°. 01'. 30". W.

Sunday Feb 15th. This day comes with light trades from the S & E & pleasant weather steering W.by S. with all sail out. Middle & Latter parts light trades & pleasant.

207th. Day out.

Lat 4°. 13'. 24". S. Long 109°. 58'. 00". W.

Ship Betsey Williams of Stonington Gilbert Pendleton

Monday Feb 16th This day comes with light traces from the
S & E & fine pleasant weather steering W by
1852 S with all sail out. Middle & Latter part
light traces & fine pleasant weather. Employ
208th Day out ed in painting ship outside.

Lat 4° 11' 00" S. Long 113° 08' 00" W.

Tuesday Feb 17th This day comes with light traces from the S &
E & fine pleasant weather steering W by S.
with all sail out. Middle & Latter part
209th Day out. light traces & fine pleasant weather Em-
Employed in painting ship.

Lat 4° 14' 00" S. Long 113° 34' 45" W.

Wednesday Feb 18th This day comes with light traces from
the Eastward & fine pleasant weather steering
W by S. with all sail out. Middle & Latter
210th Day out. part light traces & frequent rain squalls Em-
ployed in painting ship

Long No Observation Lat 4° 27' 00" S.

Thursday Feb 19th This day comes with light traces from the
Eastward & frequent rain squalls steering W by
S with all sail out. Middle & Latter part light
211th Day out. traces & pleasant weather. At 10 A.M. spoke
the ship Eagle of N. B Potter master 32 d
out 1150 bbls Sperm Capt Prance on board.

Lat 4° 14' 43" S. Long 120° 14' 00" W.

Friday Feb 20th This day comes with light traces & frequent
rain squalls steering W with all sail but.
Middle & Latter part fresh traces from the
212th Day out. S. & E & fine pleasant weather.

Lat 4° 07' 15" S. Long 122° 47' 45" W.

Saturday Feb 21st This day comes with fresh traces from
the S & E & fine pleasant weather steering W.
with all drawing sail out. Middle & Lat-
213th Day out, ter part fresh traces & pleasant weather.

Lat 3° 29' 00" S. Long 125° 38' 00" W.

Jn Master in the Pacific Ocean towards the Sandwich Isles

Sunday Feb 22d This day comes with fresh trades from the S.E & pleasant weather steering N by W with all drawing sail out. Middle & Latter parts fresh
214th Day out. trades & fine pleasant weather

Lat 2°. 48'. 32". S. Long 128°. 14'. 30" W.

Monday Feb 23d This day comes with brisk trades from the Eastward & fine pleasant weather steering N. N.W. with all sail out. Middle & Latter
215th Day out. parts light trades & fine pleasant weather

Lat 1°. 48'. 22". S. Long 130°. 05'. 45". W.

Tuesday Feb 24th This day comes with light trades from the Eastward & fine pleasant weather steering W. N. W. with all sail out. Middle & Latter
216th Day out. parts light trades & frequent rain squalls.

Lat 0°. 49'. 00". S. Long 133°. 34'. 30". W.

Wednesday Feb 25th This day comes with light trades from the Eastward & pleasant weather steering N. N.W. with all sail out. Middle & Latter
217th Day out. parts fresh trades & fine pleasant weather.

Lat 0°. 44'. 15". N. Long 135°. 39'. 15". W.

Thursday Feb 26th This day comes with fresh trades from the Eastward & fine pleasant weather steering N W with all sail out. Middle & Latter
218th Day out. parts fresh trades & pleasant.

Lat 3°. 12'. 45". N. Long 137°. 54'. 45". W.

Friday Feb 27th This day comes with fresh trades from the Eastward & pleasant weather steering N W with all sail out. Middle & Latter parts
219th Day out. fresh trades & frequent rain squalls.

Lat 5°. 13'. 19". N. Long 139°. 30'. 15" W.

Saturday Feb 28th This day comes with fresh trades from the Eastward & frequent rain squalls steering N.W. ½ N. with all sail out. Middle & Latter parts the same Employed in scaling ship
220th Day out.

Lat 7°. 20'. 00". N. Long 140°. 37'. 45". W.

B, per ton of 2,240 lbs.; African at $[illegible]0, and Colombian at $35. The import this week is 390 tons Mexican.

GUNNY BAGS.—Gunny Bags have advanced since our last. We now quote them at 18 cts. for large and 13½ cts. for small.

HAY.—Hay is scarce and in active demand. Prices have improved somewhat since our last. We quote prime baled at $25a$27 and loose do. at $22a$25 per ton. Straw is quoted this week at $11a$15 per ton for Rye, and $ 0a12 per ton for Wheat.

HEMP.—Hemp is still quoted at $160a$170 per ton for rough American, $200a$235 for dressed do., and at 12½ cts. per lb. for Manilla. There have been no transactions of consequence in Hemp for some weeks

HIDES.—We are without any transactions to report this week There were no imports.

HOPS.—Holders are asking 25 cts. for new Hops, but we hear of no sales of consequence being made at this figure.

INDIGO.—We quote Indigo as before at 100a 20 cts. for Bengal, 90a105 cts. for Caracas, and 50a85 cts. for Manilla. There was a sale early in the week of 21 seroons Caraca Indigo on private terms.

LEATHER.—There is quite an active demand, and the stock is diminished and very light. No change in prices has taken place, and we continue to quote Spanish Sole 25a27 cts.; Slaughtered do. at 27a32 cts.; Skirting 27a29 cts.; and rough do. 25a27 cts.

MADDER.—We quote Madder as before at 10a11 cts., the latter figure being for prime Ombro.

METALS.—We have to remark this week the continuance of a brisk inquiry for Metals, particularly for Iron and Copper, in both of which articles some large transactions have taken place. We have no change to note in the figures for Pig Iron, but we would remark that the market is very firm at the quotations. We quote Baltimore Forge Pig Iron at $29a$30, Charcoal No. 1 Foundry do. at $29a$30, Charcoal No. 2 do. at $28, Anthracite No. 1 Foundry $30, Anthracite No. 2 do. at $27, Anthracite No. 3 Forge at $25, No. 1 Coke Iron at $26, Scotch Pig Iron at $33 and Charcoal Blooms at $70a75 per ton. Several hundred tons of the various descriptions of Pig Iron have been sold this week at the quotations. Bar Iron is in good demand and sales are making freely at the quotations. Nails are still selling at $3¾a$4 per 100 lbs., for cut 4d and upwards and in proportion for extra sizes. Copper is in very active demand. Refined Ingots have advanced to 27a28cts. There have been sales this week of 50,000 to 100,000 lbs. at these figures. We quote this week: Baltimore refined ingots at 27a28 cts. per lb.; Baltimore Braziers at 34 cts.; Baltimore Sheathing at 31 cts.; English Sheathing at 30 cts.; Copper Bolts at 34 cts.; do. Nails at 40 cts.; English and American Yellow Metal at 25a26 cts., (the best makes are firm at the latter figure,) and American Metal Bolts and Nails at 26 cents. Sheathing Zinc for vessels' bottoms is selling at 9 cts., and wrought Zinc Nails at 18¾cts. per lb. We quote Tin Plate as last week at $10.50 per box for IC and $12 25 per box for IX. Banca Tin is still quoted at 35c s. per lb. We quote Pig Lead as before at $6.37½ a $6.50, Bar do. at $7.75 a $8, and Sheet Lead and Lead Pipe at $8 a $8 50 per 100 lbs. Since writing the above we have heard of a sale of 250 tons of Baltimore Charcoal Forge Pig Iron at $30½ which is an advance on our quotations.

MOLASSES.—There has been a fair inquiry this week for Molasses and sales to a moderate extent have been made at the advanced rates demanded last week. The stock here is light and the operations have been mainly in small lots from store. We note a sale during the week of a cargo of 140 hhds. Cuba Molasses on private terms, and we have also reported a sale of 50 bbls prime New Orleans in one lot at 40 cts. Sales also in small lots from store of about 100 bbls. do. at the same figure. We quote to-day fair to prime New Orleans at 39a40 cts., Porto Rico at 34a40 cts., Cuba clayed at 32 33 cts., and do. Muscovado at 34a36 cts.—We note the import this week of 110 hhds. Cuba Molasses via Charleston.

NAVAL STORES.—For Naval Stores the market continues quiet. We quote to-day Spirits Turpentine at 47a48 cts. per gallon, Tar at $2.37½a$2 62½; Pitch at $2.25a$2.37½; No. 1 Rosin at $3; No. 2 do. at $2a$2 25; and Common Rosin at $1.62½a$1.70 per bbl.

OILS.—There is a good inquiry for Oils, and the market for nearly all descriptions is firm with an upward tendency. We quote Winter strained Sperm Oil, bleached, at $2.15; do. unbleached at $2.12½, crude Whale at 78a80 cts.; patent do. at 85a90 cts.; Solar Oil at 90 cts.; Lard Oil at 85a87½ cts. cash and 4 months; Winter strained do. at 90a95 cts.; American Linseed do. at 95 cts.; Red Acid Oil at 62½a65 cts.; Rosin Oil at 20a35 cts. per gallon; and Palm Oil at 9¼a9½ cts. per lb. We quote Olive Oil at $4.50 per basket of 2 dozen pints, and at $3 50a$3.62½ per basket of 1 dozen quarts

PROVISIONS.—The upward tendency that has been apparent for some months past in the prices for Provisions still continues, and although they are now higher than they have been known for many years, a further advance is pretty generally anticipated. Since our last some large sales of Bacon have been made at an advance of ½ to ¾ cent per lb. on the figures of last week. There has been nothing done in Bulk Meat, but holders are asking an advance of ½ to ¾ cent per lb. on our last week's quotations. Pork and Lard are firm at last week's figures. There is very little doing in Beef. The foreign advices received yesterday are quite favorable for holders of Provisions.

*Beef.*—The transactions in Beef continue to be confined to small sales for ships' stores. We have no change to note in prices, and we quote as before, Baltimore packed Mess at $18 50, do. No. 1 at $16,50, and do. Prime at $14 per bbl.

*Bacon.*—The operations in Bacon this week embrace 165 hhds. Sides at 13 cts., 75 hhds. do. at 13¼ cts., 60 hhds. do. at 13⅜ cts., 200 hhds. in lots at 13½ cts., 20 hhds do at 13¾a14 cts., 30 hhds Shoulders at 12¾ cts., 100 hhds do. in lots at 13 cts., 40 hhds. do. in one lot at 13 cts., 2,000 pieces canvassed Hams at 13 cts., 1,000 pieces do. at 14 cts., and 25 hhds. do. in glaised covers at 14 cts.

*Bulk Meat.*—There have been no transactions in Bulk Meat reported this week. The stock here is light and most of the holder have withdrawn from the market. We quote Shoulders nominally at 11½a12 cts., Sides at 12½ cts., and Hams at 1 a12¼ cts.

*Pork.*—We note sales this week of 500 bbls. Mess, part soft, at $ 1, and 140 bbls. good do. at $21.50a$22. Prime Pork is quoted to-day at $20 per bbl.

*Lard.*—We note sales this week of 72 tierces Lard, not prime, at 11¼ cts., and of 80 bbls. prime do. at 11½ cts., and 170 bbls. do. at 11¾ cts. We quote Lard to-day firm at 11¾ cts. for prime Western in bbls. There are no kegs here. We note a sale of 100 kegs Renned Lard at 15 cts.

*Butter.*—There is no material change in the quotations of Butter since last week. There is but little Ohio Butter here, but the stock of Glades is heavy. We quote Ohio at 13a16 cts., Pennsylvania and Virginia at 15a18 cts. Glades at 15a20 cts., Roll at 17a20 cts., New York State at 18a22 cts., and Goshen at 24 cts. We have reported sales of 100 kegs city packed Butter at 16 cts., and of 100 kegs Glades at 17a19 cts.

*Cheese.*—There is a pretty good inquiry for Cheese, and we note sales of some 300 to 400 boxes at 10a10½ cts. for Western, 10½a11 cts. for Eastern, and 12½ cts. for English Dairy.

PLASTER.—Plaster is dull. We quote to-day Lump at $3a$3.25 per ton, and Ground at $1.25a$1.37½ per bbl.

RICE.—The market for Rice this week has been dull, and drooping, and we have to note a decline in the quotations. Sales were made early in the week at 6⅜a6½ cts., but subsequently sales have been made at 6a6¼ cts. for fair to prime parcels. The market closes dull at these figures. There is a fair supply here.

SPICES.—We continue to remark a fair inquiry for Spices. Prices show little change since our last. We quote to-day Pepper at 11a11¼ cts., Pimento at 19a[illegible] cts., Cassia at 37½ cts., Race Ginger at 4⅞a5½ cts., Mace at 9½ cts., Cloves at 14 cts, and Nutmegs at 90a95 cts. per lb for No. 1.

SPIRITS.—There has been this week a fair inquiry for New England Rum, and sales to a moderate extent have been made at 42a44 cts.

SOAP.—We note a sale a day or two since of 100 boxes Marseilles Castile Soap at 11½ cts. per lb. 4 months.

SALT.—There has been a good deal of activity this week in Salt, and the market is quite buoyant. Turks Island Salt has advanced materially. There was a sale reported early in the week of a cargo of 7,500 bushels at 60 cents afloat. Subsequently we note a sale of 2,000 bushels from store at 60 cts. It is now held higher. St. Ubes Salt is held at 45 cts. per bushel. Some sales have recently been made at this figure. We have also reported the sale of some 6,000 sacks Ashton's and Marshall's Fine Salt, received a day or two since per ship Julia G. Tyler, from Liverpool, on private terms. We quote Liverpool Salt at 120 cts. per sack for Ground Alum, 160a165 cts. for Marshall's Fine, and 170a175 cts. for Ashton's do. The imports this week are 50 tons Rock Salt, and 12,082 sacks Ground Alum and Fine do. from Liverpool, and 2,095 sacks Liverpool Salt from Boston.

SUGARS.—For Sugars the market this week has been comparatively quiet, the very high rates demanded by holders having had the effect in some degree to check transactions. For a day or two past the market has exhibited rather less buoyancy in consequence of prices having given way in New York slightly. The stock here is however light and holders continue firm in their views. The transactions of the week reach about 500 hhds. most of which has been sold in small lots from store. The sales embrace about 200 hhds. Porto Rico at $8.12½a$8.75, (50 hhds. of the above were sold to go to Savannah,) 100 hhds. Cuba at $7.75 a$8, 70 hhds. New Orleans at $8a$8.12, and about 150 hhds. of the various descriptions in small lots at the quotations. We quote the range of the market to-day as follows:—Porto Rico at $8a$8.75, New Orleans at $7.75a$8.50, and Cuba at $7 75a$8. The imports this week are 219 hhds. and 417 boxes from Philadelphia and 85 hhds. from New York.

SALTPETRE.—Since the date of our last review Saltpetre has advanced materially. We quote crude at 11½a12 cts. per lb.

STEARINE.—We quote Stearine this week at 12¼a12½ cts. per lb. This is an advance of ½ to ¾ of a cent on our last quotations.

TALLOW.—Since our last Tallow has improved ¾ of a cent per lb. City rendered Tallow is now selling at 12¾ cts. Tallow Oil is now selling at 11 cts., which is an improvement of ⅜ of a cent on our last quotation. We have reported this week sales of 30,000 lbs. at the above figure.

TOBACCO.—The market for Maryland Tobacco this week has been very much depressed. We understand that orders which had been previously sent from the other side have been since countermanded and instructions given not to purchase, even at the lowest prices named in them. This is attributable no doubt to the advance in freights here and the accumulation of stocks in Europe for which high rates had been paid. The near approach of the time when the new crop is received has also tended to depress prices. Buyers are offering $2 less than the highest rates paid this season; but holders are unwilling to accept these terms and the stock is rapidly accumulating. We hear of no sales this week, and alter our quotations, remarking that they are altogether nominal. We quote Frosted and Inferior Maryland at $4a$4.50; sound common short $5a$5.50; good common to middling $6a$6.50; and good to fine brown $7a$10 Nothing doing in Ohio, there being no stock to operate on. The inspections of the week are 615 hhds. Maryland, 52 hhds. Ohio, and 15 hhds. Kentucky—total 682 hhds.

WINE.—We note a sale this week of 100 baskets Champagne, and 15 casks Cette Madeira Wine, both on private terms.

WOOL.—There has been a fair degree of activity this week in Wool, the sales reaching about 10,000 lbs. We have no change to note in prices, and we quote as last week: unwashed at 18a20 cts; pulled at 22a27 cts.; tub-washed at 27a30 cts.; fleece Wool, common to quarter blood, at 28a33 cts.; quarter to half blood 33a38 cts.; half to three quarter blood at 35a42½ cts.; three quarter to full blood at 40a43 cts.; and extra at 43a48 cts.

WHISKEY.—For Whiskey the market this week has been dull and drooping. Sales were made early in the week at 40½a41 cts. for City and 41½a42 cts. for Ohio, but subsequently prices have declined and for a day or two past sales have been making at 39a38½ cts. for Pennsylvania and Baltimore, and 40a39 cts. for Ohio Whiskey. The sales of the week embrace about 600 bbls. and the market closes dull at the last named figures.

FREIGHTS.—We hear of no new engagements this week for either Liverpool or London. Rates are rather unsettled, shippers not being disposed to accede to what is demanded, but are evidently tending to advance. We quote nominally to Liverpool 3s. 6d. per bbl., 10d. per bushel for grain in bulk, and 25a30s. for tobacco. To London vessels are offering to carry at 4s. per bbl. and grain at 12d. but no engagements have been made. A vessel has been taken up to load tobacco for Bremen at 25s., one for Rotterdam at 30s., and one for Havre at 32s. 6d. West India vessels are in fair demand at 80 cts. per bbl. Coastwise freights have advanced and we now quote to New York at $1.75 per ton for coal, and 6½ cts. per bushel. To Boston $2 per ton below bridges and $2.12½ through bridges, 28a30 cts. per bbl. and 6 cts. per bushel. Coal to Providence $2; to Albany and Troy $2; to Portland $2.06, and to Charlestown $2. To Philadelphia $1 per ton, and to Charleston 8a9 cts. per bushel, and 50 cts. per bbl. for whiskey. To New Orleans 10a12 cts. per cubic foot, and to Mobile 15 cts. Plank to Eastern ports $8a$9 per thousand feet. To Trenton, N. J., $1.31 per ton. Coal vessels are scarce and wanted. Two schooners have been taken up this week for the West Indies on terms not made public.

## BALTIMORE WHOLESALE PRICES.

CANDLES—

| | | | |
|---|---|---|---|
| Mould, choice bds. | @16 | Sperm | 34 @35 |
| Mould, in fancy bxs | 16¼@16¾ | Wax, patent | 40 @45 |
| Dipped | @ | Adamantine | 24 @26 |

COPPER—Duty, bolts and Braziers' 20; pig, bar and old per cent. ad val.; sheathing free.

| | | | |
|---|---|---|---|
| Balt. Braziers', lb | @34 | Balt. Refined Ingots | 27@28 |
| Balt. Bolts | @34 | Balt. Sheathing | 31@ |
| Balt. Nails | 40@ | English Sheathing | 30@ |
| American, Metal Nails | 26 | English Yellow Metal | @25 |
| Am. Metal Bolts | 28 | American do | 24@25 |

COFFEE—Duty free, in American or Foreign vessels (entitled by reciprocal treaties) from place of production—otherwise 20 per cent. ad val.

| | | | |
|---|---|---|---|
| Porto Rico | 11 @11½ | Maracaibo | 11 @12 |
| Laguayra | 11 @12 | Java, lb | 14½@15 |
| St. Domingo | @ | Rio | 10½@12 |

FISH—Duty, 20 per cent. ad val.

| | | | |
|---|---|---|---|
| Mackerel, No. 1 bl. | 20.00@2[illegible].00 | Do. N. Car. | 4.75 @ 5.00 |
| Do. No. 2, large | 14.00@15.00 | Do. Potomac | 5.75 @ 6.00 |
| Do. No. 2, small | 7.50@ 8.00 | Do. scaled, box | 40@ 45 |
| Do. No. 3, large | 7.25@ 7.50 | Shad, Potomac, No. 1 per bbl | 7.50@ 8.00 |
| Do. No. 3, medium | 5.00 @ 5.25 | Do. N. Car | 8.00@ |
| Do. No. 4 | 3.50@ 4.00 | Codfish, dry, per 100 lbs | 3.50@4.50 |
| Herrings, Halifax | 3.50@ 4 00 | | |
| Do. Eastern | 3.00@ 3.50 | | |

FRUIT—Duty, Oranges, Lemons, and Green Fruit, 20; Nuts of all kinds, and Grapes not dried, 30; Preserved Fruit or Sweetmeats, and Dry Fruit of all kinds, 40 per cent.

| | | | |
|---|---|---|---|
| Almonds, soft | 14¾@14⅞ | Dried Peaches, bus. | 1.50@2.00 |
| Almonds, hard | 7 @10 | Lemons, Sicily, 2.25 | @2.50 |
| Almonds, shelled | 23½@24 | Do. Malaga, | @ |
| Figs, Turkey | 3½@ 4½ | Oranges, Sicily, | 3.00 @3.50 |
| Prunes, new | @ | Do. Florida, M. | |
| Currants, Zante | 23½@24 | Raisins, Sun, cks | 9.00 @9.25 |
| Dates | 4½@ 5 | Do. Lexia, cks | 7.00 @ |
| Grapes, kegs | 5¾@ | Do. Bunch, box | 2.50 @2.60 |
| Apples, dried, bus. | 1.25@1.37 | Do. Layers, " | 2.90 @3.00 |

FEATHERS—Duty, 25 per cent. ad val

| | |
|---|---|
| Live Geese per lb | 35@40 |

FLOUR—Duty, 20 per cent. ad val.

| | | | |
|---|---|---|---|
| Howard st. Sup | 7.75 @7.81¼ | Do. Extra | 9.50 @ |
| Do. Extra | 8.75 @ 9.00 | Rye, first | 6.00 @ |
| City Mills, Sup. | 7.62½@7.75 | Corn Meal, kiln dried per bbl | 4.25@4.75 |
| Susqua. do | 7.75 @ | | |
| Ohio do | 7.75 @7.81¼ | Corn Meal, kiln dried per hhd | $ @ |
| Balto. Family | 10.00 @ | | |

GRAIN—Duty, 2 per cent. ad val.

| | | | |
|---|---|---|---|
| Wheat, wh. per bu. | 185@190 | Beans, 2 bus bags | 8.00@ |
| Do. F. Flour, white | 193@196 | Peas, b'k eye, 2bus. | 2.75@ |
| Do. red | 175@180 | Clov. Seed | 7.25@7.50 |
| Corn, white | 88@ 88 | Timothy do | 4.25@4 50 |
| Do. yellow, | 85@ 90 | Flaxseed | 1.65@1.70 |
| Rye, Md. and Va. | 105@108 | Chop'd Rye, 100 lbs | 2.25@ |
| Do. Pa. | 115@117 | Brown Stuff bush. | 15@ |
| Oats, Md. and Va. | 35@ 40 | Middlings do. | 32@ |
| Do. Pa. | 36@ 41 | Shorts do. | 12@ |

IRON—Duty, 30 per cent. ad val.

| | | | |
|---|---|---|---|
| Pig, Balto. forge | 29@30 | Hoop, English | 95@ |
| Do. Balto., No. 1 foundry | 29@30 | Blooms | 70@75 |
| Do. Charcoal, No. 1 wheel Iron | 33@33½ | Bar, Amer. rolled | 75 @80 |
| Do. Charcoal, No. 2 | 28@ | Do. Eng. com. do. | 65 @ |
| Do Anthracite, No. 1 foundry | 28@29 | Do. Am hammer'd | 95 @100 |
| Do Anthracite No. 2 Foundry. | 26@27 | Sheet do. Am. | 5 @ |
| Do. Coke, No. 1 Foundry. | 26@ | Do. do. Eng. | 4 @ 5 |
| Scotch Pig, | 33@ | Do. Russia | 12½@13 |
| Boiler Plates, best charcoal | 6 @ 6½ | Horse Shoe Bars, | 95 @100 |
| Do. puddled | 5 @ 5½ | Nail Rods do. | 75 @135 |
| | | Brazier's Rods ¼ to ⅝ | 85 @100 |
| | | Hollow Ware | 60@62½ |
| | | Wrought Scrap (2240 lbs.) | 32 @ |
| | | Cast Scrap do. | 18 @25 |

PROVISIONS—Duty, cheese 40, all others, 30 per ct. ad val.

| | | | |
|---|---|---|---|
| Beef, mess | 18.50 @ | Plain Hams | 12 @12½ |
| Do. No. 1 | 16.50 @ | Western Fancy Bacon, Hams | 13 @14 |
| Do. Prime | 14.00 @ | West. sides, | 13½@14 |
| Pork, mess | 21.50 @22.00 | Do. shoulders | 13 @ |
| Do. Sour Mess | 20.00 @20.50 | Butter, City Packed | 16 @ |
| Do. Prime | 20.00 @ | Do. Roll | 17 @20 |
| B'lk Pork, Hams | 12 @12½ | Do. Western | 13 @16 |
| Do. Sides | 12 @12½ | Lard, Western in bbls | 11¾@ |
| Do. Shoulders | 11½@12 | Do. do. in kegs | 13 @ |
| Balt-cured hams, | 12½@13½ | Do. Refined | 15 @ |
| Do. Sides, new | 13¾@13¾ | | |
| Do. should'rs. do | 13 @ | | |

SHOT—Duty, 20 per cent. ad val.

| | | | |
|---|---|---|---|
| Drop Shot, all sizes. | 6¼@7 | Musket & Rifle Balls | 8 @ |
| Buck " " | 7¼@8 | | |

# PRICES CURRENT, AND REVIEW OF THE BALTIMORE MARKET,

**FOR THE WEEK ENDING FRIDAY EVENING, SEPT. 21, 1855.—[CAREFULLY REPORTED FOR THE BALTIMORE AMERICAN.]**

FROM

## F. T. MONTELL,

COMMISSION MERCHANT,

NO. 79 SMIMH'S WHARF, BALTIMORE.

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BALTIMORE DRY GOODS MARKET, Sept. 21.

The Dry Goods Market this week has exhibited a good deal of animation. The jobbers have generally been busy, and the commission houses have also been selling a good many goods. The extensive circulation of the unfounded report that the yellow fever exists in this city has without doubt had the effect of keeping some persons away, but notwithstanding the rumors that have been put in circulation, (and we would remark that they are entirely without foundation,) there has been a good attendance of buyers from various points that obtain their supplies in this market. There has been a good number of Western men here and they have been buying quite freely. For almost all descriptions of goods the market is steady and prices are well sustained, and so far as we can learn no material change in prices is anticipated. Most of the desirable styles of both Cotton and Woollen fabrics are sold up very closely.

Domestic Cottons are selling quite freely at full rates.—There is a good inquiry for Brown Sheetings and Shirtings and for standard 4-4 goods the market is steady at 8c. Extra qualities are bringing 8¼a8½ cts. The lighter grades can be bought at 6¼ to 7 cts. Fine qualities of Bleached Cottons are in demand at from 12½ to 17 cts., the latter figure being for the 4-4 water twist goods from the New York Mills, but for the medium and lower grades the inquiry is less active. We quote Drills at 7¾a8 cts. for Brown, 8a8¼ cts. for Bleached, Denims at 9¾a10 cts. for ordinary, and 12½a13 cts. for extra makes, Canton Flannels at 8a10 cts. for Brown, 9a11 cts. for Bleached, and Osnaburgs at 7¼a7½ cts. for 3-4, and 9½ cts. for 7-8, and 11 cts. for 4-4 goods. There is a large and well selected stock of Prints offering, and sales are making quite freely at full rates. The Pacific Mills and Hamilton Company's Mouseline de Laines are selling freely at 18a22 cts.

We have nothing new to note in Woollens. The market for most descriptions is firm. Good styles of Satinets and Fancy Cassimeres are actively inquired for. Low and medium grades of Satinets are selling at 24a50 cts., and the better qualities range at from 55 to 70 cts. Fancy Cassimeres are selling at from $1 to 1.25 and some superior goods are bringing $1.50 per yard. There is some inquiry for all wool and cotton warp Cloths and also for Felt Cloths but there is no great activity in them. Shawls are in brisk demand as are also Flannels and Blankets. For these articles prices are well sustained.

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### BALTIMORE PRICES CURRENT, AND REVIEW OF THE MARKET,

**For the week ending on Friday, Sept. 21.**

OFFICE OF THE "AMERICAN."

EXCHANGE.—The operations in Foreign Exchange continue to be limited. Since our last Sterling bills have declined slightly, but no material change has taken place in the quotations of other bills. We quote to-day Banker's bills on London at 109¾a109⅞, and Commercial bills at 109⅜a109⅝. We quote Exchange on Bremen at 79⅛a79¼; Amsterdam at 41¼a41⅜; Hamburg at 36⅝; Cologne at 73⅝; Frankfort-on-the-Maine at 41⅞a42; Antwerp 5f. 12½c.a5f. 13¾c. for 60 day bills; Paris 5f. 11¼c.a5f. 12½c. for 60 day bills, and 5f. 7½c.a5f. 8¾c. for short sight ditto.

ALE AND PORTER.—We are not advised of any change in the figures for these articles, and we quote as last week, Tennent's Scotch Ale in pints at $1.70 per dozen. London Porter is still selling at $3 per dozen in quarts.

ALCOHOL.—Alcohol has declined slightly since our last. We now quote 95 per cent. at 78a80 cts.

ASHES.—We continue to quote Pot Ashes at $6a$6.25, and Pearl do. at $6.50 per 100 lbs. There are no sales of moment making.

BREAD.—There is no change in the quotations for Bread since our last. We quote as last week, Navy at 5½ cts, Pilot at 6 cts., and Crackers at 7 cts. The sales of the week have been to a fair extent.

BEESWAX.—Beeswax is still quoted at 28a28½ cts., but we are not advised of any sales since our last.

CATTLE.—We note this week a slight improvement in the quotations for Beef Cattle. The offerings at the scales yesterday were 800 head, 18 of which were sold for Philadelphia, and the balance (782 head) were sold to city butchers and packers at prices ranging from $3 50 to $4.25 on the hoof, equal to $7a$8.25, and averaging $3.81¼ gross. The advance from the prices obtained on last market day is about 12½ cts. per 100 lbs.

*Hogs.*—Hogs are scarce and in demand, and since our last prices have improved ½ a cent per lb. Sales were made yesterday at the scales at $8.50a$9 per 100 lbs.

*Sheep.*—There is a moderately active demand for Sheep, and the market is steady at last week's figures. Sales were made yesterday at the scales at $3a$4 per head.

CHEMICALS.—We note an advance since our last in the quotations for Bi-Carb. and Nitrate Soda, but for other articles prices are without change. We quote to-day Bleaching Powders at 2⅞a3 cts., Soda Ash at 2½a2⅝ cts., Sal Soda at 2a2¼ cts., Bi-Carb. Soda at 4a4½ cts, and Nitrate of Soda at 7½ cts. 6 months; Copperas at 1a1¼ cts., and Bi-chromate of Potash at 14 cts.

COFFEE.—Early in the week there were some considerable transactions in Coffee, but for two or three days past there has been very little done. The sales early in the week embrace 3,900 bags fair Rio—the balance of the cargo of the bark Fame, sold to go to New Orleans at 11½ cts., 2,000 bags do. out of the cargo of the schooner Storm King, sold for Philadelphia account at 11½ cts., delivered there, and 1,400 bags do. out of the cargo of the brig Annie, taken by a dealer here at 11½ cts. The transactions in addition embrace about 1,600 bags, as follows:—150 bags common Rio at 10a10¾ cts., 650 bags fair do. at 11a11½ cts., and 800 bags good do. at 11½a11¾ cts. We quote Laguayra Coffee at 11¾a12 cts., and Java do. at 14½a15 cts. To-day there is rather more inquiry for Coffee than there has been for some days past, and holders are generally firm in their views. Good Rio is held at 11½a11¾ cts., and prime do. at 12a12½ cts. The stock of Coffee here is estimated to be about 10,000 bags. Since writing the above we have heard of a sale of 400 bags good fair Rio at 11½ cts.

COTTON.—The demand is still limited to the wants of manufacturers, and prices are lower than last week. We note sales during the week of about 450 bales good ordinary to middling fair Upland and Gulf at from 10¾ to 12½ cents, six months. The stock on hand is about 1,200 bales. We quote as follows:

| GRADES. | UPLAND. | GULF. | WESTERN. |
|---|---|---|---|
| Middling....... | 11¼@11½ | 11½@11¾ | 11¼@11½ |
| Good Middling. | 11¾@12 | 12 @12¼ | 11¾@12 |
| Middling Fair.. | 12¼@12½ | 12½@12¾ | 12¼@12½ |

COAL.—There is rather more inquiry for Coal than there has been for some time past, but the advance in freights has a tendency to check operations. We have no change to note in prices, and we quote as before Cumberland Coal by the cargo, delivered on board at Locust Point, at $4.25 per ton for lump, $3.75 for run of mine; and $3.50 for fine, cash, or interest added if on time.—Baltimore Company, Mordecai Diamond, and other anthracite Coals are selling at $6 per cart load of 2,000 lbs.; Lykens Valley and Short Mountain at $5.50a$5.75, and Dauphin Company at $5. An advance of 50 cents is demanded per ton of 2,240 lbs. from the coal yards. We note this week the export of 200 tons Cumberland Coal to Palermo.

CANDLES.—The demand for Candles continues brisk from the trade, and for all varieties prices are well sustained. We quote to-day, Mould at 16 cts.; West India shipping at 16½a16¾ cts.; Adamantine at 25a26 cts.; Solar Sperm at 29a30 cts.; Sperm at 34a35 cts.; and Patent Wax at 40a45 cts. There have been sales in the week of some 600 to 700 boxes Adamantine and Sperm Candles in lots at the quotations.

COCHINEAL.—We note a sale this week of 8 seroons Honduras Cochineal at 105 cts. per lb.

DRUGS.—We note a sale a day or two since of 5,000 lbs., Cassarilla Bark to go out of the market on private terms.

FEATHERS.—Feathers are still quoted at 35a40 cts. for good Southern and Western Live Geese. Moderate sales are making at the quotations.

FISH.—There is a moderately active demand from the trade for Fish, and for Mackerel prices are improving.—Medium No. 3's have advanced and they are now held in large lots at $5 per bbl. There are very few No. 1 or large No. 2 Mackerel in market. No. 1 Mackerel at $20a$21, No. 2 large do. at $14a$15. No. 2 small do. at $7.50a$8 for old, No. 3 large do. at $7.25a$7.50 for new, and $4a$5 for old, and No 3 medium at $5a$5.25. Herrings are selling at $3.50a$4 for Halifax, $3a$3.75 for Eastern, $4.75a$5 for North Carolina and $5.75a$6 for Potomac. Some small sales of Potomac Shad are making at $7.50a$8 per bbl. Codfish are quoted at $3.50a$4.50 per 100 lbs.

FLOUR.—There has been a brisk inquiry this week for Ohio and Howard street Flour, and sales to a considerable extent of both these description have been made during the week. There has been very little fluctuation in prices, nearly all the sales having been made at the closing figure of last week. For City Mills Flour the market has been dull. Some sales were made early in the week at $7.75, but for a day or two past it has been offered pretty freely at $7 62½ without finding buyers. For the last day or two the market has been quiet, both buyers and sellers being disposed to wait the receipt of the foreign news. The arrival of the Baltic with a week's later advices was announced yesterday after the close of 'Change. No change had taken place in Flour since the sailing of the previous steamer, but the market was quoted firm. Since the receipt of the news holders have been firmer but no material change has taken place in prices. The foreign exports this week are 8,828 bbls., included in which are 1,100 bbls. to Liverpool, and 160 bbls. to Rotterdam. These are the first European shipments of Flour that have been made for several months.

*Howard Street Flour.*—For Howard Street Flour the market through the greater part of the week has been active and firm. On Saturday there were sales of 700 bbls. at $7.75, and of 500 bbls. at $7.81¼. On Monday we note sales of 700 bbls. for immediate delivery at $7.75, 100 bbls. do. at $7.81¼, and of 500 bbls. deliverable in all October at the seller's option at $7.50. On Tuesday, Wednesday and Thursday the sales embrace 1,000 bbls. all at $7.75.—At the opening of 'Change this morning holders were firmer in their views, but the market closed heavy. There was reported a sale of 100 bbls. at $7.81¼, but at the close of early 'Change, there were no buyers above that figure. Since early 'Change there have been sales of 400 bbls. at $7.81¼. On late 'Change holders were very firm at this figure.

*City Mills Flour.*—The market for this description of Flour this week has been dull and the transactions have been limited. There were sales early in the week of 300 bbls. at $7.75 cash, 100 bbls. at $7.62½, and 200 bbls. West Falls brand at $7.81¼. Yesterday and the day previous it was offered quite freely at $7.62½ without finding buyers. This morning the market was firmer. Sales could have been made at $7.62½ per bbl., but holders declined taking this figure, $7.75 being pretty generally demanded. There were no sales reported. Since early 'Change we have heard of sales of 300 bbls. at $7.75, at which figure the market closed stiff.

*Ohio Flour.*—The receipts of Ohio Flour continue to be heavy. The demand for this variety has been brisk and the market through the week has exhibited considerable firmness. The sales of the week up to this morning embrace 200 bbls. at $7 81¼, and 4,700 bbls. at $7.75. There were sales this morning of 400 bbls. at $7.75, and the market closed firm at this figure. Since early 'Change prices have improved. We note a sale of 200 bbls. at $7.81¼, at which figure holders were very firm on late 'Change. The receipts of Ohio Flour this week have again been heavy, the inspections reaching 12,725 bbls.

*Family and Extra Flour.*—We continue to quote Baltimore ground Family at $10 per bbl., this figure being the same as last week, but for Baltimore Extra prices have advanced since our last 25 cts. per bbl. It is now quoted at $9.50 per bbl.

*Rye Flour.*—Since our last Rye Flour has declined materially. There was a sale early in the week of 100 bbls. at $6.25, but subsequently sales have been made at $6 per bbl., which we quote as the ruling figure to-day.

*Corn Meal.*—We have no change to note in the quotations for Corn Meal. We quote as last week: City Mills at $4.75 and Country Meal at $4.25 per bbl. There have been sales in the week of some 400 to 500 bbls. City Mills Meal at the above quotation.

The following are the inspections of Flour for the week ending September 20th:

| | bbls. | half bbls. |
|---|---|---|
| Howard Street...................... | 4,370............ | — |
| City Mills.............................. | 7,514............ | 380 |
| Ohio..................................... | 12,725............ | — |
| Family .................................. | 633............ | — |
| Total........... | 25,242........... | 380 |

Together with 398 bbls. Rye Flour, 980 bbls., and 5[illegible] half bbls. Corn Meal.

GRAIN.—The receipts of Grain this week have been light and for most descriptions the market has exhibited considerable buoyancy. The offerings at the Corn Exchange for the week embrace 70,000 bushels Wheat, 14,000 bushels Corn, 2500 bushels Rye, and 30,000 bushels Oats. Wheat has been in good demand and throughout the week prices have ruled at an advance on the rates of last week. We note the export this week of 13,629 bushels Wheat to Liverpool, and 2180 bushels do. to St. John, N. B. Corn has been in fair demand at about last week's rates. There is some inquiry for Rye for export and prices have improved materially. Oats have been selling pretty freely at full rates.

*Wheat.*—The receipts of Wheat early in the week were quite light and the market exhibited a good deal of firmness. On Saturday and Monday the offerings were only about 12,000 bushels, most of which changed hands at 165a175 cts. for ordinary to good reds, 175a178 cts. for good to prime do., 160a170 cts. for inferior whites, 175a180 cts. for ordinary to good do., 183a188 cts. for good to prime do., and 190a193 cts. for choice family flour lots. On Tuesday the offerings were 22,000 bushels. Red Wheat sold at the same figures as on Monday, but we note a slight advance in the better grades of white. Good to prime lots sold at 185a190 cts., and choice samples brought 192a195 cts. Some 3,000 bushels were sold at the latter figure. On Wednesday prices fell off slightly, and the market closed heavy. The receipts were about 21,000 bushels. Sales were made at 160a170 cts. for ordinary to good reds, 170a175 cts. for good to prime do 170a180 cts. for ordinary to good whites, 180a188 cts. for good to prime do., and 190a194 cts. for choice family flour lots. Inferior Wheats were dull, and sales were made at from 140 to 160 cts. Yesterday there were only about 5,500 bushels at market. There was a slight improvement in the better grades, but the lower grades were unchanged. Good to prime reds sold at 172a177 cts., good to prime white at 182a190 cts., and choice do. at 194a196 cts. This morning the market was firmer but not quotably higher. The offerings were about 10,000 bushels, most of which was disposed of before the close of 'Change. Good to prime reds sold at 175a180 cts., good to prime whites at 185a190 cts., and choice lots of white suitable for family flour sold at 193a196 cts. Inferior and ordinary Wheats sold at yesterday's figures.

*Rye.*—There has been a good inquiry for Rye through the week, and prices have improved materially since the close of our last review. The receipts of the week embrace some 2,500 to 3,000 bushels, most of which has changed hands at 105a108 cts. for Maryland and Virginia, and 115a117 cts. for Pennsylvania.

*Corn.*—The receipts of Corn this week have been light, the aggregate offerings amounting to only about 14,000 bushels. Prices have varied but slightly during the week. On Saturday and Monday fair to good lots of both white and yellow sold at 85a88 cts., and warm and fly cut parcels of do. at 75a80 cts. On Tuesday white was quoted at 86a88 cts., and yellow at 85a90 cts. On Wednesday fair to prime white sold at 85a90 cts., and yellow brought the same figures. Warm and fly cut parcels sold as on Monday at 75a80 cts. On Thursday good white sold at 87a90 cts., and good yellow at 88a90 cts.; fly cut samples were sold as before at 75a80 cts. The offerings to-day were light and the market quiet. White sold at 86a88 cts., prime yellow at 90 cts., and fly cut do. at 77 cts.

*Oats.*—Oats have been coming forward this week pretty freely, but the demand has been brisk, and most of the samples that have been offered have been taken at about last week's prices. The receipts reach about 30,000 bushels. Ordinary to good Maryland, Virginia and Pennsylvania oats have sold through the week at 32a40 cts., and prime parcels of do. at 41a43 cts.

*Seeds.*—There has been a fair inquiry through the week for Grass Seeds, particularly for Timothy. Cloverseed is also in demand, and prices have ruled through the week at $[illegible]5a$7.50 per bushel for prime new. We note sales of about 150 bushels Timothy at $4a$4.37½ for fair to prime lots. We quote Flaxseed as last week at $1.65a$1.70 per bushel.

GUANO.—Dealers have advanced their prices to $55 per ton for small lots of Peruvian. The price demanded by the agents of the Peruvian Government continues to be $53, less one per cent. for lots of 500 tons. We continue to quote Mexican $26a28 for AA, $24 for A, and $20a$22 for

Ship Betsy Williams of Stonington Gillart Master

Sunday Feb 29th This day comes with strong trades from the Eastward & pleasant weather steering N.W. ½ N with all sail out. Middle part
1852 221st Day out. very strong trades from the N & E & frequent squalls. Latter part more moderate

Lat 9°. 54'. 41". N. Long 142°. 37'. 15" W.

Monday March 1st This day comes with strong trades from E. N. E. & passing clouds steering N. W ½ N with moderate sail out. Middle &
222d Day out. Latter parts fresh trades & fine pleasant weather steering N.W. made all sail.

Lat 12°. 47'. 49". N. Long 144°. 34'. 45" W.

Tuesday March 2d This day comes with light trades from the Eastward & fine pleasant weather steering N.W. with all sail out. Middle &
223d Day out. Latter parts fresh trades & passing clouds

Lat 15°. 17'. 45". N. Long 146°. 49'. 45" W

Wednesday March 3d This day comes with light trades from the Eastward & cloudy steering N.W. with all sail out. Middle part light trades
224th Day out. from the N & E & cloudy. Latter part the wind hauls to the S & E & clears off.

Lat 16°. 51'. 00". N. Long 148°. 38'. 45" W.

(8)

Thursday March 4th This day comes with light winds from the S & E & pleasant weather steering N.W by
225th Day out. W with all sail out. Middle & Latter parts light & baffling winds from the S & W. & pleasant

Lat 17°. 38'. 12". N. Long 149°. 47'. 00" W.

Friday March 5th This day comes with light airs from the S & E & fine pleasant weather steering W.N.W. with all sail out. Middle part light breezes from the
226th Day out. Southward & pleasant. Latter parts very light breezes from the S & W. & pleasant

Lat 18°. 39'. 22". N. Long 150°. 05'. 00" W.

ville to Maistu from the Sine towards the Sandwich Isly

Saturday March 6th This day comes with light and baffling winds from the S & W. & pleasant steering W.N.W. with all sail out at 4 P.M. the
228th Day out. wind shifts to the Northward tacks to the Westward at 6 the head her course. Middle part light trades & pleasant weather. Latter part the wind hauls to the Eastward at 7 A.M. Signalized an American whale ship steering W with a red swallow-tailed signal with two blue diamonds & the letter H in one of them.

Lat 19°. 42'. 47". N. Long 155°. 10'. 30". W.

Sunday March 7th This day comes with light trades from the Eastward & cloudy steering W.N.W. with all sail out. a very heavy swell from the N. & W.
229th Day out. Middle & latter parts light trades & thick smoky weather steering W. by N.

Lat 20°. 41'. 21". N. Long 155°. 22'. 30" W.

Monday March 8th This day comes with light trades from the Eastward & thick smoky weather steering W. with all drawing sail out. At 5. 30 P.M. made the
229th Day out. Island of Maui distance by Estimation 15 miles bearing W. by S. Middle & part light trades & pleasant weather at 12 meridian hauled a-back at 4 A.M. Kept off again. Latter part very light trades & cloudy at 12 meridian entered the passage between Maui & Morotai.

Off the Sandwich Islands.

Tuesday March 9th This day comes with light trades & cloudy steering in for the harbor of Maui at
230th Day out. 5. 30 P.M. hove to & let go anchor in 7 fathoms. furled the sails & 12 ships in sight. &c &c. Latter hours moderate breezes & cloudy weather employed in coopering casks to send ashore

Lahaina Maui. S.I.

Ship Betsey Williams of Stonington Gilbert Pendle

Wednesday March 10th This day comes with moderate breezes & heavy rains &c Latter part it lights up
1852 employed in getting ashore wood & shooks.
& various other jobs too numerous to mention.
231st Day out.

Dahaina Maui

Thursday March 11th This day comes with light breezes & frequent
rain squally; Employed in getting ashore wood
& shooks &c. Latter hours employed in getting
232d Day out. on shore provisions &c.

Dahaina Maui.

Friday March 12th This day comes with light winds & pleas
ant weather. Employed in getting on shore
provisions & finished. Latter hours pleasant
233d Day out. Employed in ships duty.

Dahaina Maui.

Saturday March 13th This day comes with strong trades &
pleasant weather Employed on ships duty the
Starboard watch on liberty. Latter hours strong
234th Day out. trades & fair pleasant weather Employed in
painting ships bends. The Larboard
watch ashore on liberty.

Dahaina Maui.

Sunday March 14th This day comes with strong trades &
fine pleasant weather Employed in
painting bends, & got ashore a raft of casks
235th Day out. for water. Latter hours strong trades & pleas
ant weather. Two ships arrived.

Dahaina Maui.

Monday March 15th This day comes with strong trades
& fine pleasant weather. Latter hours
Employed in getting ashore 100 bundles
236th Day out. of iron hoops. The Starboard watch on
liberty &c. &c.

Dahaina Maui.

Log of Master Att Maui Sandwich Islands.

Tuesday March 16. This day comes with fine light airs & fine pleasant weather: Employed in painting the Ships waist. Latter part pleasant the Larboard watch ashore on liberty.

235th Day out.

Dahaina Maui.

Wednesday March 17th This day comes with light breezes & fine pleasant weather. Employed in stowing between decks. Latter hours pleasant weather ashore at daylight & got off a raft of water & the Starboard watch went ashore in liberty. They fired a national salute in honor of the birth day of the King.

235th Day out.

Dahaina Maui.

Thursday March 18th This day comes with light winds & fine pleasant weather. Employed in stowing between decks. 1 Ship arrived. Latter hours light winds & pleasant weather. The larboard watch on liberty.

239th Day out.

Dahaina Maui.

Friday March 19th This day comes with light winds & pleasant weather. — Middle hours strong breezes & rainy. Latter part fresh breezes & cloudy.

240th Day out.

Dahaina Maui.

Saturday March 20th This day comes with fresh breezes & cloudy & frequent rain squalls &c — 2 Ships arrived. Latter part fresh breezes & squally with rain Ran shut & got ready for sea.

241st Day out.

Dahaina Maui.

Sunday March 21st This day comes with strong breezes & variable & frequent rain squalls. at 1 P.M. got under weigh & run out into the offing in company with the Eugene Stonington. Middle hours strong breezes & rainy. Latter part shut out Islands & Maui stood N. under easy sail with strong gales from the S & W. & heavy seas. Parted with the Eugene.

242nd Day out.

Off the Sandwich Islands.

Ship Betsey Williams of Stonington Gilbert Pa-

Monday March 22d This day comes with strong breezes from the S. & W. & squally weather accompanied with heavy rain steering N under easy sail in company with the Eugene at 4 .. 30 P.M. Capt P went on board Middle hours more moderate. Latter part the wind shifts to the N & E steering to the N & W by the wind. Saw the Island of Oahu off the lee bow; saw 2 sails.

1852.

243d Day out.

Lat 21 .. 51 .. 04 . N. Long 157 .. 35 .. 30 . W.

Tuesday March 23d This day comes with strong breezes from the N & E & passing clouds steering to the N. & W by the wind with necessary sail out. Middle hours fresh breezes from the Eastward steering N. Latter part more moderate.

244th Day out.

Lat 23 .. 48 .. 45 . N. Long 157 .. 59 .. 00 . W.

Wednesday March 24th This day comes with strong breezes from the Eastward & pleasant weather steering N under easy sail. Middle hours fresh breezes from the S & E & passing clouds. Latter part very light winds & cloudy; saw a School of blackfish going very quietly

245th Day out.

Lat 24 .. 03 .. 00 N. Long No Obs.

Thursday March 25th This day comes with very light winds from the S & E & cloudy with light rain squalls steering N with all sail out. Middle hours strong breezes & squally in topgallantsails. Latter part more moderate

246th Day out.

Lat 27 .. 43 .. 42 . N. Long 157 .. 41 .. 00 . W.

Friday March 26th This day comes with fresh breezes from the Westward & frequent rain squalls steering N with necessary sail out. Middle hours strong breezes & squally. Latter part the wind increases double reefd the topsails & handed the fore & mainsail.

247th Day out.

Lat 30 .. 14 .. 14 . N. Long 157 .. 23 .. 00 . W.

Below go Master: from the Sandwich Islands towards the N. W. Coast.

Saturday March 27th This day comes with strong gales from the S. & W. & squally weather steering S. by W. with necessary sail out. Middle & Latter hours

248th Day out. light & baffling winds & frequent rain squalls.

Lat 32°. 52'. 41". N. Long 151°. 23'. 00" W.

Sunday March 28th This day comes with moderate breezes from the S. & W. & frequent rain squalls steering N. by W. under easy sail. Middle hours strong

249th Day out. breezes from the Westward & squally. Latter part light & baffling winds & pleasant.

Lat 34°. 47'. 05". N. Long 155°. 59'. 45" W.

Monday March 29th This day comes with light & baffling winds from the Westward & passing clouds steering N. by W. with necessary sail out. Middle & Latter part

250th Day out. light & baffling winds from the Westward & pleasant weather steering N. N. W.

Lat 34°. 07'. 00". N. Long 155°. 29'. 30" W.

Tuesday March 30th This day comes with very light winds from the Westward & frequent fog squalls steering to the Northward by the wind with all sail out. Mid-

251st Day out. dle hours ... or light winds from the S. & W. & fine pleasant weather steering N. N. W. Latter part light winds from the Southward & pleasant saw a number of humpbacks.

Lat 34°. 51'. 45". N. Long 155°. 28'. 15" W.

Wednesday March 31st This day comes with light winds from the Southward & fine pleasant weather steering N. N. W. with all sail out. Middle & Latter parts

252nd Day out. light winds from the Southward & passing clouds

Lat 39°. 02'. 52". N. Long 155°. 39'. 30". W.

Thursday April 1st This day comes with fresh breezes from the Southward & passing clouds steering N. N. W.

253rd Day out. with all sail out. Middle part strong breezes & frequent fog squalls. Latter part the same.

No Observations.

Ship Betsy. Williams of Stonington Gilbert Pen

Friday April 2d. This day comes with strong breezes from the S. W. & frequent fog squalls steering N. N.
1852 W with all sail out. Saw a number of
Finbacks. Middle hours fresh breezes from the
235th Day out. S. W. & foggy. Latter part very light winds
from the Westward

No Observation.

Saturday April 3rd. This day comes with light winds from the
Westward & cloudy steering N. N. W. with all sail
out. Middle part strong breezes & squally. Lat-
236th Day out. ter part the winds increases: close reefed the
topsails & handed the jib & mainsail.

Lat. 41°. 24'. 54". N. Long. 135°. 17'. 15" W.

Sunday April 4th. This day comes with strong gales from the
Westward accompanied with heavy squalls
of snow and hail steering to the North-
237th Day out. ward by the wind. Middle hours strong gales
& squally. Latter part the wind hauls to the S.
W. lying to heading to the N. & W. by the wind.

Lat. 47°. 15'. 41". N. Long. 154°. 50'. 00" W.

Monday April 5th. This day comes with a gale from the S. W. &
passing cloudy lying-to heading to the N. & W.
Middle part strong gales & squally. Latter hours
238th Day out. the same made no sail this day.

Lat. 47°. 44'. 00" N. Long. 154°. 51'. 45". W.

Tuesday April 6th. This day comes with a gale from the Westward
& squally weather lying-to heading to the
Northward: at 7 P. M. wore ship heading
239th Day out. to the S. & W. Middle & latter hours strong
gales & squally wore ship to the N. & W.

Lat. 47°. 46'. 00". N. Long. 154°. 24'. 15". W.

Wednesday April 7th. This day comes with a gale from the
Westward & cloudy lying-too heading to
the Northward. Middle & latter parts
240th Day out. more moderate made some sail & stood
to the Northward by the winds.

Lat. 48°. 19'. 32". N. Long. 133°. 45'. 00" W.

...leton Ch Master near the N.W. Coast for whales.

Thursday April 8th This day comes with strong breezes from the Westward inclining South steering N.W by N. under easy sail

240th Day out. Middle from strong gales from the S.W & heavy squalls. Latter part the winds veering to the Westward & moderates yet close reef'd topsails & stood to the Northward by the wind.

Lat 19°.39'.58". N. Long 153°.28'.45". W.

Friday April 9th This day comes with moderate breezes from the Westward & cloudy steering to the Northward by the wind under easy sail. Middle part calm & then it breezes up from the Southward & increases to a gale steering N.W by N. Latter part the winds still increases & veers to the S.W.

241st Day out.

Lat 51°.25'.07". N. Long 153°.34'.30". W.

Saturday April 10th This day comes with a gale from the S & W squally weather steering N.W. by N. at 1 P.M. the winds still increasing have the ship too heading to the Northward with the wind W with a very heavy cross sea at 3.30 P.M. wore ship heading to the Southward the ship lies now easy handed every thing but the Main-Spencer. Middle & latter parts moderate set a close reef in main-topsail at 8 A.M. wore ship heading to the N & W.

242nd Day out.

Lat 51°.20'.00" N. Long 153°.02'.00" W.

Sunday April 11th This day comes with a gale from the W.N.W. & pleasant sailing too heading to the Northward. Middle & latter parts now moderate made sail & steered N.N.W.

243rd Day out.

No Observation.

Monday April 12th This day comes with strong breezes from the S & W & cloudy steering N.N.W under easy sail: at 7 P.M. shortened sail & kept on our course. Middle & latter parts lightening from the Southwards & foggy.

244th Day out.

Lat 54°.03'.00". N. Long 152°.32'.00". W.

Ship Betsey Williams of Stonington Gilbert Pendleton

Tuesday April 13th This day comes with fresh breezes from
for the N & W which soon increases to a gale
1852. hove the ship too heading to the N & E at
4 P.M. handed the main topsail it
2/5th Day out. blowing very heavy with snow. Middle
for & latter parts continue with heavy gales &
" " frequent snow squalls.

Lat 53°. 41'. 00". N. Long No Obs.

Wednesday April 14th This day comes with strong gales from
for the N & W & cloudy lying-too heading to
the N & E. Middle & latter parts more
2/6th Day out. moderate set a close reefed maintopsail
for & foresail. the wind hauls more to the
" " Westwards

No Observations.

Thursday April 15th This day comes with strong breezes
from the Westwards & pleasant weather
lying too heading to the Northwards: at
2/7th Day out. 1 P.M. made some sail. At 7 P.M. took
for in sail. Middle & latter hours light & baf-
" " fling winds at 5 A.M. made sail & steered
to the N & W by the wind

Lat 53°. 35'. 05". N. Long 150°. 25'. 45". W.

Friday April 16th This day comes with light breezes from
for the Westwards & frequent snow squalls steer-
ing to the Northwards by the winds with mo-
2/8th Day out. derate sail out. Saw a finback, Mid-
for dle & latter parts fresh breezes from the W.
" " & N.W. & frequent snow squalls. Saw
a number of finbacks.

Lat 55°. 18'. 14". N. Long 149°. 50'. 45". W.

Saturday April 17th This day comes with fresh breezes
for from the W. & S.W. & frequent snow
squalls steering N.W. under easy sail
2/9th Day out. at 7 P.M. took in sail Middle & latter
for. parts light winds & pleasant weather
" " at 7.30 A.M. made sail & steered N.W.

Lat 54°. 24'. 39". N. Long 150°. 14'. 45". W.

Jr Master on the N.W. Coast cruising for whales.

Sunday April 18th This day comes with light winds in
the S & W. & pleasant steering N & W. with the
necessary sail out. Middle part light winds
270th Day out. from the S & S & E at 7.30 took in sail. Lat-
ter part variable winds & weather at 5.30
A.M. made sail & stood to the N & W.
with the wind N.E. saw the Islands
of Kodiak bearing W.N.W. at 11.
Strong breezes from the S & E shortened
sail accordingly

No Observations.

Monday April 19th This day comes with strong breezes
from the S & E & equally steering to the N
& E by the wind under easy sail. Mid-
271st Day out. dle part light winds from the Northward
at 3 A.M. tacked to the Eastward. Latter
part the wind hauls to the N.N.W. steer-
ing E.N.E.

Lat 57°.14'.00". N. Long 148°.12'.15" W.

Tuesday April 20th This day comes with strong breezes from the
N & W. & passing clouds. Steering E.N.E.
under necessary sail. Saw a number of
272d Day out. fin backs. Middle hours the wind hauls to
the Westward steered N. Latter part
light winds from the Westward & fine
pleasant weather saw a number of fin backs

Lat 57°.44'.03". N. Long 146°.08'.00". W.

Wednesday April 21st This day comes with light winds from
the Westward & fine pleasant weather steering N.
by W. with all sail out. Saw a plenty of
273d Day out. fin backs. Middle hours light winds from the W.
ward & pleasant. Latter part the wind hauls to
the N. & N.N.W. steering to the N & E. in the
wind saw the Islands of Traverse bearing N by
E distant by Estimation 20 miles

Lat 59°.22'.00" N. Long 144°.37'.15" W.

Ship Betsey Williams of Stonington Gilbert Pew-
Thursday April 22d This day comes with light winds from
the N. W. W. & fine pleasant weather steering to
1852 the N. & W. by the wind with all sail out
the Islands of Hayes bearing at 4 P.M.
27th Day out. & the main land plain in sight.

Lat 59°. 38'. N.
Hayes Islands N 15 miles. Long 144°. 50'. W.

Middle & Latter parts very light winds & calm
Sounded & found about fathoms muddy bottom
about 15 miles from the land.

Lat 59°. 38'. 00". N. Long 144°. 50'. 36" W.

Friday April 23d This day comes with a very light breze
from the S. & W. & fine pleasant weather
steering to the N. & W. by the winds with
27th Day out. all sail out: picked up a number of
boat-loads of drift pine woods, Middle
hours light winds from the Eastward & pleasant
steering W by N along the land. Latter part
strong breze & equally at 9 A.M. sent 2
boats in shore but they returned without seeing
any whales hauled on the wind heading to
the Southward. Saw a plenty of fin backs.

Lat 60°. 12'. 48". N. Long 144°. 29'. 30". W.

Saturday April 24th This day comes with strong bruzes from
the Eastward & equally steering under necessary
sail at 3 P.M. reefed the topsails. Mid-
28th Day out. dle hours strong bruzes from the E. N. E. &
equally steering S. S. W. Latter part more
moderate turned out the reefs.

No Observations.

Sunday April 25th This day comes with strong bruzes from
the E. N. E. & cloudy steering S. S. W. with
necessary sail out. At 5. 30 P.M. made the
29th Day out. Island of Kodiak ahead distant by estima-
tion 30 miles. Middle hours light & baffling
winds from the S. & E. stood off & on the land.
Latter part about the same saw a plenty of
humpbacks. Caught a number of codfish
& halibut.

Lat 57°. 14'. 15". N. Long 152°. 23'. 00". W.

Alton Jr Master on the N.W. Coast Cruising for whales.

Monday April 26th This day comes with light & baffling winds from the Southward & passing clouds standing off & on the land by the winds with all sail out.
278th Day out. Middle hours light winds & variable at 12 Mid.nt the winds hauls to the Westward steering to the Southward by the winds. Latter part strong breezes & pleasant steering S. S. W.

Lat 54°.00'.00". N. Long 153°.09'.15" W.

Tuesday April 27th This day comes with strong breezes from the W. N. W & pleasant weather steering S. S. W. with necessary sail out. at 4 P.M. double reefed
279th Day out. the topsails at 6 close reefed them & handed fore & mainsail. Middle & latter parts more moderate made sail accordingly.

Lat 54°.38'.00". N. Long 154°.53'.15. W.

Wednesday April 28th This day comes with fresh breezes from the N & W & pleasant steering S. S. W. with necessary sail out saw right whales lowered. 3 boats
280th Day out. & chased. Spoke the ship Newark of Stonington Dickens master 5 mo out clean Crop. Part on board. Latter part pleasant

Lat 53°.46'.40". N. Long 155°.13'.30". W.

Thursday April 29th This day comes with strong breezes from the westward & pleasant steering to the S & W. by the winds saw a right whale going quick
281st Day out. to the Westward too rough to lower. Gamed with the Newark. Middle part the wind increased to a gale hove the ship to & laid the rest of this day

Lat 52°.20'.49" N. Long 154°.25'.15

Friday April 30th This day comes with strong gales from the N.W. & squally but gradually moderating living too heading to the S & W. at 6 P.M. made some sail. Saw the Newark a long
282nd Day out. distance to the leeward. Middle hours light winds & pleasant made all sail. Latter part the wind shifts to the W & E. steering W.S.W.

Lat 51°.45'.30". Long 156°.20'.15 W.

Ship Betsey Williams of Stonington Gilbert Rundle

Saturday May 1st This day comes with strong breezes from
the S & E & thick & rainy steering W. by S.
1852. with all sail out with the wind increasing
in light sails main sail & jib & dont be reef
283d Day out. the topsails. at 5 P. M. close reefd them.
Middle part about the same. Latter part
it dies away calm

No Observations.

Sunday May 2d This day comes with a calm thick & rainy
at 2 P. M. the wind comes out N. W. &
which soon increases to a gale have the Ship
284th Day out. two heading to the S & W. Middle & latter
parts more moderate at 5 A. M. made
close reefed topsails. At 10 the wind shifts to
the S & W more ships heading to the N &
W

Lat 51. 30. 39. N. Long 11. 2. 41. W.

Monday May 3d This day comes with strong breezes from
the S & W & thick rainy weather steering to
the Westward by the wind under easy sail
285th Day out. Middle & latter parts more moderate turned
out the reefs

No Observations.

Tuesday May 4th This day comes with fresh breezes from the S &
W & thick rainy weather steering to the N & W.
by the wind with necessary sail out. At 4 P. M.
286th Day out. the wind shifts to the Northward tacked to
the Westward. Middle & latter part light
breezes & variables & fine pleasant weather.

Lat. 52°. 25'. 44". N. Long 11°. 5'. 48". 15". W.

Wednesday May 5th This day comes with light breezes from
the Westward & pleasant weather steering to the
Northward by the wind: at 4 P. M. made
287th Day out. the Island of bearing S. W. distant
by Estimation 30 miles at 6 calm. Middle part
a light breeze springs up from the Eastward steering
to the Northward by the wind. Latter part
about the same steering to the S & W along
the land.

Lat 53°. 15'. 00". N. Long 11°. 58'. 00". W.

Thursday May 6th This day comes with light winds from the Eastward & passing clouds steering to the S. W along the land with all sail out. Middle & latter parts

288th Day out. strong breezes thick & rainy steering S. W by S. at 4 A. M. run in close to the land & it being thick weather hauled on the wind since at 10 P. have the Ship too heading to the S & E.

No Observations.

Friday May 7th This day comes with a gale from the Eastward thick & rainy lying too heading to the S & E by the wind. Middle & latter parts more moderate the

289th Day out. wind hauls to the N & W. made sail & stood to the N & E by the wind.

Lat 51°. 55'. 18". N. Long 170°. 31'. 00". W.

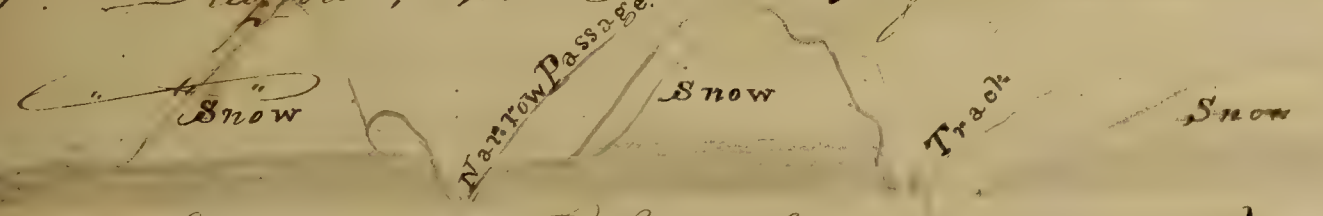
Saturday May 8th This day comes with strong breezes from the S & W. & equally weather steering to the N & W by the wind. At 4 P. M. the wind increases close

290th Day out. reefed the topsails & furled courses & jib. At 8 saw ship heading to the S & W. Middle part strong gales & squally. Latter part about the same at 11 & 1 A. M. saw ship heading to the Northward at 7 made the land ahead

Near the passage between Tchegoula & Younaska.

Sunday May 9th This day comes with strong breezes from the Westward & equally steering to the N & W by the wind with necessary sail out. At 2 P. M. passed between

291st Day out. the Islands of Younaska and Tchegoula




Amourkhita N. W. 15. Tchegoula N. N. W. 12 & Younaska N. by E 15 miles.
Middle & latter hours light winds from the Westward & pleasant steering N. N. W. with all sail out.

Lat 54°. 00'. 00" N. Long 164°. 46'. 15" W.

Monday May 10th This day comes with fresh breezes from the Westward & squally steering by the wind. Middle & latter hours the wind increases to a gale handed the light sails & reefed the top

292d Day out. sails & stood to the S & E by the wind lying S. W.

No Observations.

Ship Betsey Williams of Stonington Gilbert Pendleton Jr

Tuesday May 11th This day comes with strong gales from the N & W. & squally weather steering to the N & E by the winds
1852 with all necessary sail out. Middle part strong gales
& very heavy squalls. Latter part more moderate.
295th Day out.

Lat 54°. 34'. 49". N. Long 148°. 12'. 30". W.

Wednesday May 12th This day comes with strong breezes from the West-
ward & pleasant weather steering to the Northward by
the winds under easy sail at 2 P.M. more moderate
296th Day out. made sail accordingly. Came with the Newer Ice
fell in with plenty of fine ice had to run to
the Southward to clear it: at night too K in
sail. Middle part light winds & frequent snow
squalls. Latter part pleasant made sail
sail & stood to the Northward by the wind

Lat 54°. 38'. 11". N. Long 171°. 30'. 00". W.

Thursday May 13th This day comes with light breezes from the
Westward & pleasant weather steering to the
Northward by the winds with all sail out. At
297th Day out. 2 P.M. tacked to the S & W on account of the
ice it extending N.E. & S.W. as far as the
eye could reach. Middle part strong breezes
& squally at 12 Midnight tacked to N & W
Latter part light winds from the S & W & fine
pleasant weather steering W.N.W.

Lat 57°. 04'. 50". N. Long 173°. 00'. 15". W.

Friday May 14th This day comes with light winds from the S & W.
& fine pleasant weather steering W.N.W. with
all sail out. Middle part very light winds &
298th Day out variably & frequent snow squalls. Latter part
light winds calms &c with pleasant weather passed
a small ice-berg.

Lat 57°. 38'. 22". N. Long 174°. 14'. 15". W.

Saturday May 15th This day comes with a calm & fine pleasant weather
Middle & Latter parts very light winds & variables
at 2 A.M. fell in with the ice & kept off to the S & W.
299th Day out. working our way through it

Lat 58°. 00'. 00". N. Long 174°. 59'. 00". W.

Master in the Kamschatka Sea towards the Sea of Okhotsk

Sunday May 16th This day comes with very light airs from the N & W & cloudy steering to the S & W through the ice
297th Day out. Middle hours the same at 12 Mid. the ice was so thick that it was not safe to run so we hove alongside
" " Latter part light airs from the Northward at 2:30 A. M. braced up & at 4 cleared the ice till 11 A. M. when we fell in with it again.

Lat 57°. 40'. 08". N. Long 175°. 35'. 30". W.

Monday May 17th This day comes with light airs from the Northward & fine pleasant weather steering to the N & W by the wind in the ice with all sail out. At 5 P. M. cleared
298th Day out. the ice. Middle hours the wind veered to the Northward
" " at 3 A. M. tacked to the Northward. Latter part light winds & fine pleasant weather. At 12 meridian tacked to the S & W. Passed 2 ships steering to the Eastward close in with the ice

Lat. 58°. 44'. 31". N. Long 177°. 01'. 30". W.

Tuesday May 18th This day comes with light winds from the Northward & fine pleasant weather steering by the winds off & on the ice
299th Day out. with all sail out. Middle hours very light airs & calm.
" " Latter part calm. Saw some whales with a few coulter not till what Mind.

Lat 58°. 45'. 31". N. Long 177°. 55'. 00". W.

Wednesday May 19th This day comes with a calm & pleasant weather at 4 P. M. very light airs from the Eastward steering to the Westward. Middle hours calm. Latter part light airs from
300th Day out. the S. W. steering by the winds saw a ship to the Leeward
" " of us

Lat. 58°. 58'. 21". N. Long 178°. 37'. 15". W.

Thursday May 20th This day comes with light winds from the S & W & fine pleasant weather steering to the Westward by the
301st Day out. wind along the ice. At 8:30 Spoke a gamm with the ship Montreal of N.B. Fish master nothing this season. Middle hours light airs & calm steering to the Southward to
" " clear the ice. Latter hours light & baffling winds & variable weather working to the Westward along the ice. Saw a number of finbacks.

Lat 58°. 32'. 54". N. Long 178°. 53'. 30". W.

Ship Betsey Williams of Stonington Gilbert Pendleton

Friday May 21st This day comes with light airs from the Southward & pleasant weather steering to the Westward by the wind along the ice with all sail out. Middle hours light winds from the S & W. heading to the N & W. by the wind
1852.
30th Day out. 2 Ships in sight. Latter part light & baffling winds & calms we saw a humpback.

Lat. 59°. 14'. 00". N.

Saturday May 22nd This day comes with light & baffling winds & cloudy weather steering to the Northward. 2 sails in sight. Middle hours fresh breezes from the Eastward
31st Day out. thick & snowy. at 2 A. M. fell in with the ice kept off to the S & W. & run along the ice in company with 2 ships. Latter part light winds from the Northward steering to the Westward by the winds at 10 A. M. it lights up.

Lat 60°. 04'. 28". N. Long 175°. 38'. 30". E.

Sunday May 23rd This day comes with light winds from the Northward & pleasant steering to the Westward by the wind with necessary sail out. 10 Ships in sight. Middle &
32nd Day out. Latter hours fresh breezes from the Northward & cloudy at 5 A. M. made the land ahead. 11 Ships in sight spoke & gamed with the Ship Candace of N. B. & the Coriolanus of Mystic. The Coriolanus whale this season saw 1 bowhead with 11 boats after him but he Mauled more than all of them. Kept off S. W along the land in company with the Co.y.

No Observations.

Monday May 24th This day comes with fresh breezes from the N. E & cloudy steering S. W. under easy sail in company with the Coriolanus. at 5 P. M. gamed with the
33d Day out. Niagara. Middle & latter parts it blows a gale from the N. E. & snowy: have to heading off shore.

No Observations.

Tuesday May 25th This day comes with a gale from the N & E thick & snowy lying to heading to the S & E. Middle part
34th Day out. more moderate. Latter part light & baffling winds & fine pleasant weather at 4 A. M made all sail & stood to the N & W by the wind with the lance & 7 ships in sight.

Lat 59°. 27'. 00". N. Long 171°. 53'. 15". E.

Jr Master in the Tauschat Sea cruizing for whales.

Wednesday May 26th This day comes with light winds from the Westward & fine pleasant weather steering to the Northward by the wind with all sail out. Saw with the Big
308th Day out. Tuesday of NB 6 mo out 5 bbls Sperm — Landy is Master. 8 Ships in sight & lowered to the Windward. Middle hours carried sail working to the windward in towards the land & at 8 A.M. were in as near as we could get for the ice the Shore being bounce with it. Latter part steered to the Northward along the ice.

Lat 60°. 15'. 25". N. Long 171°. 34'. 30". E.

Thursday May 27th This day comes with light winds from the Westward & fine pleasant weather steering to the N & E along the land & ice. 4 Ships in sight. Middle & latter hours
309th Day out. very light airs from the Southward & fine pleasant weather steering to the N & E along the land within about 10 miles of it. Saw a number of finbacks.

Lat 61°. 08'. 00". N. Long 173°. 24'. 15". E.

Friday May 28th This day comes with light airs from the S & W & fine pleasant weather steering to the N & E along the land with all sail out. 7 Ships in sight 1 boiling
310th Day out. Middle hours the wind hauls to the Eastward with foggy weather. Latter part it lights up a little at 8 A.M. tacked off shore: at 10 saw a whale & lowered for it supposing it to be a bowhead but it was a California gray.

Lat 61. 44. 00. N.

Saturday May 29th This day comes with light winds from the N & E. & foggy working to the windward along the land on short tacks at 1 P.M. saw a California gray & lowered
311th Day out. thinking it to be a bowhead. — 7 Ships in sight. Middle & latter parts strong breezes thick & rainy — in light sails & reefed the topsails.

No Observations.

Sunday May 30th This day comes with strong breezes from the N & E thick & rainy steering by the wind off & on the land
312th Day out. under easy sail. Saw 7 Ships. Middle hours light winds with rain snow and fog at 2 A.M. Saw a large body of ice ever ship heading to Northward. Latter

No Observations.

Ship Betsey Williams of Stonington Gilbert Pendleton

Monday May 31st This day comes with light airs from the N.E. thick & snowy steering to the Northward by the wind under easy sail: at 3. 15. P.M. made the land ahead. Stood close in & tacked off. Middle part the wind shifts to the S.S.W. steering E. N.E. at 6. A.M. fell in with the ice it being foggy could not tell how to clear it. At then broke away so we could see our way run in more for the land & then followed it along with the land.

1852.

313th Day out.

Lat 42. 11. 00 N Long 178. 04. 15. E.

Tuesday June 1st This day comes with light airs from the S.S.W. & fine pleasant weather steering to the N.N.E. between the land & ice with all sail out. at 6. 30. P.M. come to a bulkhead in the ice so we had to haul on the wind & work back to the S.S.W. Middle & latter parts light & baffling winds & pleasant weather. 10 Ships in sight.

314th Day out.

No Observations.

Wednesday June 2d This day comes with light & baffling winds & pleasant weather steering by the winds with all sail out. at 3. 30 P.M. gamed with the Alexander of N.B. 12 mo out 180 bbls whale Ryan Master. Middle & latter parts light & baffling winds & fine pleasant weather working to the N.N.E. as far as convenient for the ice there being but a narrow passage between the ice & land at 8. A.M. a boat went on shore 14 Ships in sight.

315th Day out.

No Observations.

Thursday June 3d This day comes with light & baffling winds & fine pleasant weather standing off & on the land near Cape Navarin Middle & latter parts light airs & pleasant. – Saw a Ship cutting a California gray. 14 Ships in sight.

316th Day out.

Friday June 4th This day comes with light & baffling winds & pleasant weather steering off & on the land. at 4 P.M. lowered for California gray struck & killed & took along side one & finished cutting at 6 P.M. & started the remainder middle & latter parts light airs & foggy.

317th Day out.

IL, JB. 20

Jr Master in the Kamschatka Sea Cruising for whales.

Saturday June 5.th This day comes with light airs from the S. & W. & thick smoky weather steering by the winds employed in boiling at 2 P. M. finished & spoke the Ship
318.th Day out. Otahite of Bremen mo. out 1800 bbls. Master
Kept off N. 4 ships in sight. Middle & latter parts light airs & foggy. Saw 5 ships at anchor: at 7 A. M. spoke & gamed with the Newark.

No Observations.

Sunday June 6.th This day comes with light & baffling winds from the Westward & foggy standing off & on the land in company with the Newark. Middle & latter parts
319.th Day out. light & baffling winds & foggy.

No Observations.

Monday June 7.th This day comes with light & baffling winds & foggy standing off & on the land under easy sail at 2 P. M. the fog lifts up a little run in close to the land & ice
320.th Day out. & found we could not get past the Cape heading on the wind heading to the Southward with the wind from the Westward The ice appears to have moved to the Eastward a little 9 ships in sight. Middle & latter parts light & baffling winds & cloudy. Stowed down 20 bbls of California oil

No Observations.

Tuesday June 8.th This day comes with light airs & calms & thick smoky weather steering to the Westward along the land with all sail out, 20 ships in sight. Middle & latter parts light
321.st Day out. baffling winds & variable weather steering to the Eastward along the land.

No Observations.

Wednesday June 9.th This day comes with light winds from the N. E. & thick & rainy steering to the Eastward by the wind with all sail out near Cape Navarin. 6 ships in sight. At P. M.
322.nd Day out. saw a polar whale going quite towards the Cape Middle & latter parts light winds from the Northward & variable weather working to windward along the land Passed 15 ships picking our way through the ice lying on all sides of us. At 12 Meridian we were near Cape Chaldens.

No Observations.

Ship Betsey Williams of Stonington Gillet Pendleton

Thursday June 10th This day comes with light winds from the N.S.
& thick weather working to the windward off & on the
1852 land near Cape Shaddens in the ice under easy sail
with a strong current setting to the windward. Mid-
323d Day out. dle hours light airs from the Southward & thick fog. Lat-
ter hours strong breezes & pleasant. Spoke the Ships
Magnolia Cox Master & Herald Master both of
N Bedford. Standing off & on the land & ice.

Near Cape Shaddens.

Friday June 11th This day comes with strong breezes from the Southward
& cloudy weather standing off & on the land under easy
sail with the ice off shore & to the leewards of us.
324th Day out. Middle & latter hours strong gales & thick rainy weather
at 6 A.M. saw many polar whales too bright to
lower. 14 ships in sight.

Near Cape Shaddens.

Saturday June 12th This day comes with strong gales from the South-
ward & foggy steering by the winds under easy sail. At
5.30. P.M. saw many polar whales. Middle & latter
325th Day out. hours light airs from the Southward & good wha-
ling weather at 4 A.M. saw S.B. 100
polar whales lowered 3 boats &
struck Killed & took along side
hookon & took in the head gear & got dinner.

Near Cape Shaddens.

Sunday June 13th This day comes with light airs from
the Southwards & good whaling weather Em-
ployed in cutting & finished at 3.30. P.M.
326th Day out. Started the towards a number of Ships in
sight whaling. Middle & latter hours foggy
saw 1 polar whale 25 Ships in sight.

No Observations.

Monday June 14th This day comes with light & baffling winds
& thick &c. Lowered for a humpback thinking it to be a polar — Middle hours fresh breezes &
327th Day out. raining at 4.30 cedie down. Latter part foggy at
12 P.M. started the towards. at 9. gamed
with the Newark. Clear. Near the ice

No Observations.

Journal of a Voyage in the Kamschatka Sea Cruising for whales.

Tuesday June 15th This day comes with light winds from the Westward & variable weather steering by the winds employed in boiling: a number of Ships in sight & plenty of ice. Middle & latter parts light winds & variable weather steering by the winds saw a number of Polar whales going quite N to the N.N.E. at 11.30 lowered but did not get fast. 32 ships in sight.

328th Day out.

Lat 62.11. N. Long 178.18.15. W.

Wednesday June 16th This day comes with fresh breezes from the Southward steering by the winds employed in boiling Middle & latter long strong breezes & squally at 10 A.M. finished boiling: a number of Ships in sight.

329th Day out.

New Cape Thaddeus.

Thursday June 17th This day comes with fresh breezes from the Southward & cloudy steering to the Westward by the winds at 4 P.M. were near Cape Thaddeus: at 8 saw a number of Polar whales lowered but did not get fast. Middle & latter parts light & baffling winds & fine pleasant weather saw Polar whales lowered but did not get fast. Employed in stowing down the last whale finished at 12 mid.

330th Day out.

Cape Thaddeus W. 10 miles.

Friday June 18th This day comes with light & baffling winds & pleasant steering to the Southward along the land. Expected the Ships Tonnage of NB. 11 mo out 3 whales this season

331st Day out.

At 4 P.M. saw 1 Polar whale lowered but did not get fast. Middle & latter parts light winds from the Northward & foggy steering alongside.

New Cape Thaddeus.

Saturday June 19th This day comes with light winds from the Northward & thick weather at 1 P.M. it lights up a little at 4 P.M. saw whales lowered but did not get fast saw a number of Ships cutting. Middle & latter parts light winds & good whaling weather plenty of whales all around we lowered a great number of times but could not get fast, the whales very shy.

332nd Day out.

New Cape Thaddeus.

Ship Betsey Williams of Stonington Gilbert Pendleton Jr

Sunday June 20th This day comes with light winds from the Northward & good whaling weather & frequent fog equally
1852. with plenty of whales all around us but could not
yet fast. Middle & latter parts light winds & varia-
333d Day out. ble weather at 8 P.M. lowered
" " struck & killed & at 10.30 toted
alongside a Polar whale let 3 A.M.
called all hands & commenced cutting & finished at
4 A.M.

Wm Owen Spaulding

Monday June 21st This day comes with light winds from the
N & E & variable weather with fog & steering by the
wind. Started the try works. Saw a number of ships
334th Day out. cutting. Middle & latter parts foggy &c

" " Lat 62.45.00 N. Long 178.30.00 W.

Tuesday June 22d This day comes with light winds from the S &
W & variable weather with fog &c Employed in boi-
ling. Middle & latter hours light baffling winds &
335th Day out. foggy finished boiling

" " Lat 62.28.29 N. Long 178.34.00 W.

Wednesday June 23d This day comes with light & baffling winds
& pleasant steering W. Middle & latter hours light
winds from the S & E & fine pleasant weather run
336th Day out. in near the land & kept off to the S & W. Employed
" " in steering down

Lat 63.17.50 N. Long 179.32.00 W.

Thursday June 24th This day comes with light & baffling
winds from the S & E & pleasant weather
steering to the S & W along the land 15 ships in
337th Day out light. Saw a ship take a whale. Middle & latter
hours light winds from the N & W & frequent
fog squalls steering to the N & E by the wind

Lat 63.38.58 N. Long 178.34.00 W.

Friday June 25th This day comes with light winds from the N & W. &
frequent fog squalls steering to the N & E by the wind
Middle & latter parts the same at 2 P.M. tacked to the N & W
338th Day out.
" " Lat

Master in the Arctic Sea Cruising for whales.

Saturday June 26th This day comes with light winds from the Northward & fine pleasant weather steering to the N & E by the Wind. At 12.30 P.M. saw ice & at 1.30 passed through it land in sight to the windward & 1 ship. Middle & latter part strong gales & pleasant working to the windward in towards the land.

339th Day out.

Lat 15°.14'.50" N. Long 178°.00'.00" W.

Sunday June 27th This day comes with strong breezes from the Northward & pleasant steering by the wind working in to the land: at 4 P.M. saw a plenty of California grays. Middle & latter long strong gales & pleasant weather steering by the wind under short sail.

340th Day out.

Lat 14°.50'.11" N. Long 171°.33'.45" W.

Monday June 28th This day comes with strong breezes from the Northward & pleasant steering by the wind working in towards the land. Middle & latter parts more moderate. At 8 A.M. stood in close to the land & saw a number of whales lowered but did not get fast. Some natives came on board.

341st Day out.

Lat 14.44.20. N. Long 174.38'.30". W.

Tuesday June 29th This day comes with strong breezes from the Northward & pleasant steering to the Eastward along the land. Middle & latter parts light baffling winds & pleasant weather at 10 A.M. saw a plenty of whales lowered but did not get fast: whales going very quick to the Eastward along the land.

342nd Day out.

Near Cape Nofs.

Wednesday June 30th This day comes with light & baffling winds & cloudy steering to the Eastward along the land. Middle part strong gales raining saw a plenty of whales going quick. Latter part calm & foggy.

343rd Day out.

Near Cape Nofs.

Thursday July 1st This day comes with light & baffling winds & foggy weather working to the Eastward steering the land. Middle & latter parts light & baffling winds with rain & fog saw a number of whales but did not get fast.

344th Day out.

Near Cape Nofs.

Ship Betsey Williams of Stonington Gilbert Poucher

Friday July 2d This day comes with light winds & variable weather steering by the wind with frequent fog & squalls

1852. Saw whales at 3.30 P.M. lowered 2 boats. Put a lowrice another boat & struck

345th Day out. Killed & took along side — —

" " " " At 7 commenced cutting & finished at 10.30. Latter part moderate winds & foggy the ice very broken Employed in boiling

No Observations.

Saturday July 3d This day comes with light winds from the N & E & variable weather steering by the wind with a plenty of fog & ice At 9 P.M. Saw the land in

346th Day out. to the N & E. Employed in boiling. Middle part variable weather. Latter part light winds from the Eastward & pleasant at 7 A.M. came to a barrier of ice & worked our way to the Northward through it fell in with lots of Californias Saw the land in to the N & W. the wind shifts to the Northward steering in for it by the wind.

Lat 15.02.00. N. Long 169.28.15. W.

Sunday July 4th This day comes with light winds from the Northward & fine pleasant weather steering to the Westward by the wind. Employed in boiling with the land ahead.

347th Day out. At 8 P.M. Hove in to the mouth of St Lawrence bay & found it blocked up with ice & then steered for Kings Island E 12 S. Latter hours fresh breezes & pleasant great quantities of Grays in sight At 7 Hove in near the Island saw no whales hauled to the wind to the N. & W. At 10 P.M. commenced stowing down for want of blubber.

Lat N. Long W.

Monday July 5th This day comes with fresh breezes from the Northward & pleasant steering to the NNW by the wind. Grays too numerous to mention. Middle & latter parts

348th Day out. light winds & variable weather standing off & on the ice to the Southward of East Cape the Ship being bound with it. Employed in stowing down oil. (85 bbls).

Lat 15.43.18. N. Long 169.27.00. W.

Master Near Behring's Straits Cruising for whales.

Tuesday July 6th This day comes with fresh breezes from the Northward & pleasant weather Working to the windward with necessary sail out near Behring's Straits. Middle & latter parts fresh breezes & pleasant weather passed through the Straits working to the Northward by the wind with necessary sail out.

349th Day out.

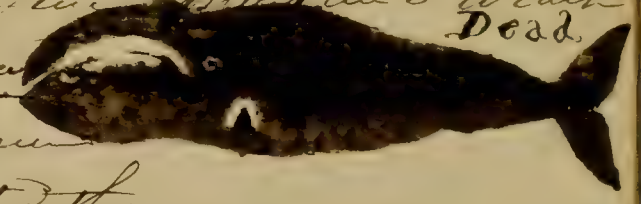
Lat 66°. 28'. 08". N. Long 168°. 55'. 45". W.

Wednesday July 7th This day comes with fresh breezes from the Northward & pleasant weather working to the windward with necessary sail out. Middle hours fresh breezes & foggy. Latter part light airs from the Eastward steering W.

350th Day out.

Thursday July 8th This day comes with light airs from the Eastward & light rain steering to the N & W along the land: At 4 P.M. came to a body of ice tending off shore hauled off accordingly: lots of Grays in sight. Middle & latter part light winds from the Southward & fine pleasant weather: At 8 P.M. fell in with a dead whale took him along side & commenced cutting & finished at 3 A.M. Started the tryworks. The whale had been killed by the Natives & the tops of the blubber taken off: the bone all in & appeared to have been killed 5 or 6 days.

351st Day out.




Lat 66°. 43'. 10". N. Long 166°. 55'. 00". W.

Friday July 9th This day comes with light winds from the Southward & fine pleasant weather steering to the N & W along the ice with all sail out. Employed in boiling. Middle & latter part light airs from the S & E steering to the Northward along the ice. Spoke the Ship Orion of Nantes 2d whale this Season. finished boiling.

352d Day out.

Lat 68°. 44'. 17". N. Long 168°. 55'. 45". W.

Saturday July 10th This day comes with light winds from the S & E. & fine pleasant weather steering to the Eastward along the ice by the winds. Middle & latter hours strong breezes & frequent rain squalls Gamed with the Orion At 2 A.M. fell in with the land near Cape Lisburne & kept off to the Northward in company with the Orion Employed in stowing down the last whale (65 bbls)

353d Day out.

Ship Betsey Williams of Stonington Gilbert Pendleton Jr

Sunday July 11th This day comes with strong breezes from the Southward & good whaling weather steering to the Northward along the land between cape Lisburne & Icy Cape in co with the Orion. The land very low & a little or no snow on it. At 7 P. M. hauled on the wind heading to the N & W. Middle & latter hours, light winds & foggy at 4 A. M. tacked to the S & W.

354th Day out.

1852.

No Observations.

Monday July 12th This day comes with light airs from the Westward & foggy steering to the Southward by the wind. Middle hours light winds winds from the S & E & pleasant steering S. W by W. Latter hours strong breezes from the Southward stood to the S & W. till we came to the ice tacked to the S & E saw Cape Lisburne bearing S.

355th Day out.

Lat 69°. 32'. 07". N. Long 165°. 35'. 00". W.

Tuesday July 13th This day comes with strong breezes from the Southward & pleasant steering to the Eastward by the wind saw 4 ships coming from the Southward. At 4 P. M. saw a plenty of whales going quick to the Northward & Eastward but did not get fast. Middle & latter hours fresh breezes from the Northward & cloudy steering by the wind.

356th Day out.

No Observations.

Wednesday July 14th This day comes with strong breezes from the Southward & cloudy steering by the wind off & on in sight of the land. 3 ships in sight. At 4 P. M. saw 2 polar whales going very quick to the N. E. Gamed with the Montezuma Benjamin & the George & Mary Green of N. L one 1 & the other 8 whales this season. Middle & latter parts strong breezes & foggy. Steering by the wind.

357th Day out.

Lat 69°. 30'. 02". N. Long 164°. 20'. 45". W.

Thursday July 15th This day comes with strong breezes from the N & E & cloudy steering by the wind. 2 ships in sight. Middle & latter hours strong breezes & foggy

358th Day out.

Lat. 69°. 40'. 21". N. Long 163°. 18'. 15". W.

Master in the Arctic Ocean Cruising for whales

Friday July 16th This day comes with light winds from the Northward & variable weather with fog & pleasant weather steering by the wind. The N.E. & P.M. close tows. Middle & latter parts about the same

339th Day out.

Lat 71.12.00. N. Long 163.12.00. W.

Saturday July 17th This day comes with light winds from the N.E. & fine pleasant weather steering to the Northward by the winds. Middle & latter hours light winds & fine pleasant weather at 6 P.M. fell in with the ice & Gauges with the Geo & Mary. Montezuma & Bengal of N.B. at 6 A.M. the wind shifts to the Northward Stood to the Eastward in company.

340th Day out.

Lat 70.54.00. N. Long 162.31.00. W.

Sunday July 18th This day comes with fresh breezes from the Southward & pleasant steering to the Eastward by the winds. At 3 P.M. it comes in thick & rainy. Middle & latter parts strong breezes & variable weather wearing to the windward off & on the land in company with 3 ships. Frequent snow squalls.

341st Day out.

Lat 70.28.34. N. Long 161.41.30. W.

Monday July 19th This day comes with strong breezes from the S. & W. & cloudy with snow &c steering by the winds. Middle & latter parts strong breezes & variable weather with snow rain &c 3 ships in sight.

342d Day out.

No Observations.

Tuesday July 20th This day comes with strong gales from the N. & W. & rainy &c heading to the Northward by the winds under Easy sail. Middle & latter parts more moderate; fell in with a heavy body of ice near through it & steered S.S.W. with 4 ships in sight.

343d Day out.

Lat 69.43.00. N. Long 165.45.15. W.

Wednesday July 21st This day comes with strong breezes from the N. & W. steering to the S. & W. by the winds. At 6 A.M. saw Cape Lisburne bearing S. distance by estimation 15 miles 4 ships in sight. Middle hours the wind shifts to the S. & E. part the ships on the other tack. Latter part strong gales & pipping closely reefed the topsails heading S. 2 ships in sight.

344th Day out.

Lat 68.40.17. N. Long 165.58.00. W.

Ship Betsey Williams of Stonington Gilbert Pendleton Master

Thursday July 22d This day comes with strong gales from the S & E passing clouds heading to the Southward by the winds. At 1 P.M. hove too. At 7 P.M. spoke & gamed with the Ship
1852 Sea of Warren, Sowles Master. 2 whales this season.
Middle & latter hours more moderate Made sail & steered
3/15th Day out. to the S & W. by the winds with cloudy weather

No Observation.

Friday July 23d This day comes with light winds from the South ward & thick rainy weather steering to the Westward by the winds At 1.30 P.M. fell in with the ice & the
3/16th Day out. wind hauls to the Westward tacked to the S & W.
" " At 4 P.M. spoke & gamed with the Pallas of Dover 7 whales this season. Middle & latter parts light airs & variable weather steering to the S & W along the ice. Saw a number of grays & 3 ships.

Lat 18°.08'.00" N. Long 171°.53'.00" W.

Saturday July 24th This day comes with light airs from the Northward & variable weather steering to the S & W. along the ice. Middle & latter parts light winds from
3/17th Day out. the N & E & good whaling weather steering to the
" " S & E along the ice At 10 A.M. made the land ahead Saw a number of California grays.

Lat 17°.45'.00" N. Long 172°.12'.00" W.

Sunday July 25th This day comes with light winds from the N & E & pleasant weather steering to the S & E along the ice Middle & latter parts about the same. Saw a great no
3/18th Day out. of California grays & a ship to the windward. Could
" " not get very near the land on account of the ice.

Lat 19°.37'.00" N. Long 179°.43'.00" W.

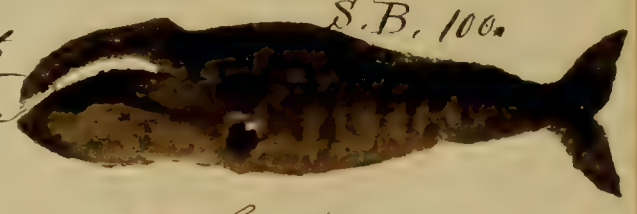
Monday July 26th This day comes with light winds from the S & E & good whaling weather working to the windward along the ice & land. Middle & latter parts about
3/19th Day out. the same. Saw a great no of California grays.
" "

Lat 19°.10'.35" N. Long 179°.54'.30" W.

in the Arctic Ocean Cruising for Whales.

Tuesday July 27th This day comes with light winds from the S & E & fine pleasant weather working to the windward along the land ice. At 4 P.M. saw 2 ships whaling near 37th Day out. off towards them & found they were after grays. Middle & latter hours light airs & calms. At 4 P.M. saw a number of Polar whales in the ice lowered & chased

Wednesday July 28th This day comes with light airs from the S & E & fine pleasant weather steering in towards the land among the ice. At 8 P.M. 38th Day out. saw whales & steered N. W. & at 10 P.M. took along side & commenced cutting & finished at 4 A.M. 5 Ships in sight — 1 boiling: stand away the heads & spoke the Ch. Clement, Lane of N. L. & Jasper Buck do late Rouse Capt. A having been taken down by the line on 4 & the other 7 whales this Season. Saw a number of Polar whales —




Thursday July 29th This day comes with strong winds from the Eastward staring by the wind with fog &c Starboard tack hoisted. Middle & latter hours light winds & foggy 39th Day out. At 4 A.M. it lights up a little saw a number of whales lowered 3 boats & steered N. W. & took alongside & at 7 commenced cutting, 20 men.

No Observations.

Friday July 30th This day comes with light airs from the Eastward & foggy employed in cutting &c & finished at 3 P.M. At 8.30 the fog lights up a little saw a number of whales lowered boat & steered N. W. & at 11.30 took Lee along side & lay by her all night. Large pieces of scattering ice all around &c 5 ships in sight 3 boiling: latter hours thick fog — Employed in cutting & boiling &c

No Observations.

Ship Betsey Williams of Stonington Gilbert Bro

Saturday July 31st This day comes with light winds from the Eastward & foggy Employed in cutting & boiling & finishd cutting at 5 P.M. Middle & latter part fresh breezes & variable weather with fog &c. Saw a number of whales & 5 Ships. Employed in stowing down in the after hatch.

1852

374th Day out.

Sunday Aug 1st This day comes with light winds from the Eastward & variable weather liecing too standing off & on the ice Employed in boiling & stowing down at eight up a little sail 3 Ships. Middle & latter hours light airs & calm with thick fog

375th Day out.

No Observations.

Monday Aug 2d This day comes with a calm & thick fog Employed in boiling. Middle & latter parts the same employed in boiling & stowing down

376th Day out.

Tuesday Aug 3d This day comes with a calm & variable weather Employed in boiling & stowing down 7 Ships in sight & ice California grays seen Middle & latter hours light airs & foggy at 11.30 it lights up a little saw a number of whales lowered 1 boat & struck Billie & took alongside & cut Emus this day.

377th Day out.

L.B. 100.

No Observations.

Wednesday Aug 4th This day comes with light airs & variable weather lying with a whale alongside employed to near the ice lowered in 28 fathoms. Stowed down 45 barrels of oil & finished cutting &c at 11 P.M. Middle & latter parts wind & weather about the saw

378th Day out.

Thursday Aug 5th This day comes with light airs & variable weather at 3 1 P.M. got under weight & stood in towards the ice Employed in boiling 22 Ships in sight. Middle & latter parts about the saw saw a plenty of whales but rather they lowered but did not get fast.

379th Day out.

Abstract of a Voyage in the Arctic Ocean cruising for whales.

Friday Aug 6th This day comes with light airs from the N W & fine pleasant weather steering by the wind & employed in boiling &c Spoke & gamed with the President of Stonington 17 whales this season. At 4 P.M. lowered for whales at 5 struck & at 7:30 took along side commenced cutting & finished at 12 Midnight. Wind latter part light winds & fine pleasant weather saw a plenty of whales lowered but did not get fast. Employed in boiling & stowing down 38 Ships in sight

380th Day out.

Saturday Aug 7th This day comes with light & baffling winds & pleasant weather saw a plenty of whales & ships lowered & the Whale struck & the iron broke. Employed in stowing down. Middle & latter parts light airs & variable weather steering towards the land. Employed in boiling. Spoke the Montezuma of NB. 13 whales

381st Day out.

Sunday Aug 8th This day comes with light airs & calm &c working towards the land Employed in boiling. Gamed with the Stephanie of NB 7 whales this season. Middle & latter parts light airs & pleasant weather saw several whales going quick. 20 Ships in sight.

382d Day out.

Monday Aug 9th This day comes with light airs from the E & N E & good whaling weather standing along the land S & W. Hauled off shore. Several ships in sight whaling cutting &c At 4 P.M. finished boiling. Middle & latter parts pleasant saw a plenty of whales but wild lowered a number of times but did not get fast. Employed in stowing down

383d Day out.

Tuesday Aug 10th This day comes with light winds from the S & E. & pleasant weather. Saw whales lowered but did not get fast. Middle & latter parts fresh breezes thick & rainy weather saw a few whales near the ice going quick lowered but did not get fast. In great no of ships in sight. Spoke the Ship Monticello of Nantucket 10 whales.

384th Day out.

Ship Betsey Williams of Stonington Gilbert Dennison

Wednesday Aug 11.th This day comes with light winds from the
N & W thick & rainy at 5 P.M. saw a whale near
1852 the ship lowered but did not get fast. Middle &
latter parts strong breezes & variable winds &
385.th Day out. weather saw whales near the ice lowered &
at 9 A.M. struck & killed
& at 11 A.M. took her along side
& prepared for cutting & got dinner

Thursday Aug 12.th This day comes with strong breezes from
the Westward & good whaling weather. Em-
ployed in cutting & finished at 3 h P.M. Middle
381.st Day out. & latter parts light airs & foggy Employed in boiling.

Friday Aug 13.th This day comes with a calm & thick fog Employed
in boiling. Middle part light airs & the I & E
387.th Day out. & foggy standing off & on the ice latter hours strong
gales & pleasant. 25 ships in sight but no whales

Saturday Aug 14.th This day comes with strong breezes from the I &
E & pleasant steering by the winds Employed in boiling
at 4 P.M. saw a whale lowered & chased. land in
388.th Day out. sight to the I & N. Middle & latter parts light airs
& good whaling weather. Saw a plenty of California

Sunday Aug 15.th This day comes with light airs from the
I & Eastward steering to the N & E by the winds
Employed in stowing down. A number of ships in
389.th Day out. sight. Middle & latter parts light airs working in
towards the land. Saw great noise of grays.

Monday Aug 16.th This day comes with light airs from the I & E
& pleasant working in towards the land. At 5
P.M. the wind ships to the I & N. Spoke the Re-
390.th Day out. public of Premier Austin Master. 8 whales this
season. Middle & latter parts strong breezes & foggy

detour for Master in the Arctic Ocean cruising for whaly

Tuesday Aug 17.th This day comes with strong breezes from the
N.ward thick & raining stewing by the wind in
an easy seal. Middle & latter hours about the mu-
391.st Dayout. at 9 P.M. spoke the SK Blackstranier of N.L.
Master 7 whaly. at 10 A.M. Kept off to
the S & E. & made all sail.

Wednesday Aug 18.th This day comes with strong breezes from the
N & W thick & raining stewing to S & E along the
land with all sail out. Middle & latter hours
392.nd Dayout. strong gales thick & rainy at 8 A.M. hove too in the
Straits. Passed a bank Cat anchor.

Off East Cape.

Thursday Aug 19.th This day comes with a gale from the N & W.
& thick weather standing off & on E cape hove too
at 1. P.M. run around to the leward of the cape &c
393.rd Dayout. at 5 P.M. came to anchor near the mouth of St-
Lawrence-bay in 10 fathoms 1 mile from the shore.
Middle & latter parts strong gales & squalls. Employed
in cleaning down 2 ships in sight — hove too.

At Anchor near St Lawrence Bay.

Friday Aug 20.th This day comes with strong gales from the N & W &
squally weather. employed in cleaning down. Saw 3 sail
off shore hove too. at 7 P.M. got under weigh &
394.th Dayout. hove too for the night. latter part strong gales & squally
at 4 A.M. made sail & steered to the Eastward. 7
ships & barks in sight.

Off East Cape.

Saturday Aug 21.st This day comes with strong gales from the N & W.
& squally clouds. steering to the Eastward. under easy sail
and between the Diomedes & handle on the wind to the
395.th Dayout. N & E. Middle & latter hours light and baffling winds & pleasant
weather Ring to the Northward through the Straits.

At Entering Straits.

Ship Betsey Williams of Stonington Gilbert Pendleton

Sunday Aug 22d. This day comes with light airs from the S.W. & fine pleasant weather steering N.N.W. with all sail out. Middle & latter part the wind hauls up a little. Saw a plenty of californiers.

1852.

39th Day out.

Lat 17°. 34'. 00". N. Long 117°. 20'. 00". W.

Monday Aug 23d. This day comes with light winds from the S.E. & passing cloudy steering N.N.W. with all sail out. At 3 P.M. saw 7 ships ahead the most of them whaling. At 4 P.M. saw whales & lowered & chased se

397th Day out. Middle hours steered by the wind under easy sail. Latter part strong breezes & pleasant this morning. saw no whales so made sail & steered N.N.W.

Lat 18°. 39'. 42". N. Long 117°. 10'. 00". W.

Tuesday Aug 24th. This day comes with fresh breezes from the Eastward & pleasant weather steering to the Northward by the wind. At 4 P.M. spoke the Ship N. P. Palmady

398th Day out. Edwards of Coldspring. L. I. 4 whales this season Middle & latter part fresh breezes & at 5.30 P.M. it shuts in foggy.

Lat 16°. 33'. 09". N. Long 115°. 31'. 00". W.

Wednesday Aug 25th. This day comes with fresh breezes from the Eastward & foggy steering to the Northward by the wind. At 4 P.M. it lights up a little saw the ice ahead

399th Day out. & a Ship. Middle hours light winds & frequent fog steering by the wind off for the ice. Latter part the wind hauls to the Northward steering to the Eastward by the wind with all sail out.

Lat 20°. 21'. N. Long 114°. 30'. W.

Thursday Aug 26th. This day comes with light winds from the Northward & fine pleasant weather steering to the Eastward by the wind. At 4 P.M. made the land ahead.

400th Day out. Run in close to it & kept off S.S.W. Middle & latter part fresh breezes & variable weather. At 7 A.M. altered our course to S.W. At 11.30. spoke cape Lisburne altered our course to S.W. by W.

No Observations.

Jr Master in the Arctic Ocean Cruising for whales.

Friday Aug 27th This day comes with strong breezes from the N. & E & variable weather steering S. W by W. lat 8 P.M. saw a whale but could not tell certain what
401st Day out. kind but looks like Polar Sort in sail & have two middle & latter parts strong breezes & cloudy.

No Observations.

Saturday Aug 28th This day comes with strong gales from the N & E & cloudy being too. — Middle & latter parts
more moderate at 4 A.M. made sail & kept off
402d Day out. W. & W.

Lat 6.9.00. N. Long 173.47. W.

Sunday Aug 29th This day comes with fresh breezes from the N & E & variable weather steering W.S.W. at
3.30. P.M. Spoke the Ship Citizen. Nathan
403d Day out. of N.B. 11 whales. Capt N came on board 2
other Ships in sight of them boiling. Middle
hours. light airs & thick fog. Latter part very light
airs & foggy. saw 2 whales at 11.30 A.M. lowered & chased.

No Observations.

Monday Aug 30th This day comes with light airs from the N & E
& thick fog steering by the wind saw 2 whales lowered 1
boat & chased. Middle & latter parts light airs & calms 24
404th Day out. Ships in sight & boiling. Spoke the Ship Prudence -
Nath Mattes of Stonington 5 whales.

Lat 18.50.49. N. Long 173.43.15. W.

Tuesday Aug 31st This day comes with a calm &c. Middle &
latter parts light airs from the N & E & good whaling
weather steering to the N & W by the wind saw 22 Ships.
405th Day out.

No Observations.

Wednesday Sept 1st This day comes with light airs from the N.
& E & pleasant steering to the N & W by the wind. Mid
dle & latter parts fresh breezes & cloudy. steering by the wind
406th Day out. A plenty of Ships in sight but no whales.

No Observations.

Ship Betsey Williams of Stonington Pollock President

Thursday Sept 3d This day comes with strong breezes from the S & E
1852. cloudy steering by the wind. Spoke & gamed with
the Ship Latour du Pin of Havre. Saw Matte
4 Day out. Whales this season (250 in all). Middle hours strong gales
from the N & E & pleasant steering S. S. E. Latter
part light airs from the Southward steering to the West
ward by the wind

Lat 49°.11'.02". N. Long 177°.19'.00". W.

Friday Sept 3d This day comes with light airs from the Southward &
pleasant steering to the Westward by the wind. At
5 P.M. stood in near the ice & tacked to the S.
408th Day out. & E. Middle hours calm Latter part strong breezes from
the Southward gradually hauling to the S & W &
N & W & light airs & steered S. S. E.

Lat 48°.39'. N.

Saturday Sept 4th This day comes with fresh breezes from the N & W.
thick & rainy steering S. S. E. At 3 P.M. it dies away
calm, Middle & latter parts fresh breezes from the
409th Day out. S & E & passing cloudy stood in near the land by the
ice & and at 6 A.M. tacked to the N & E.

Lat 47.49.51. N. Long 173.49.00. W.

Sunday Sept 5th This day comes with strong breezes from the S & E
& pleasant weather steering to the N & E by the wind
At 4 P.M. it increases to a gale took in sail & have
410th Day out. too. Middle hours strong gales & squally. Latter part
light winds from the S & E & pleasant steering to
the Eastward by the wind.

Lat 47°.37'. N. Long 170°.45". W.

Monday Sept 6th This day comes with fresh breezes from the S & E
& pleasant weather steering to the Eastward by the
wind. At 2.30 P.M. kept off N by E. Passed
411th Day out. 1 Ship & 2 barks 1 boiling: quest nos of California
in sight. Middle & latter parts strong breezes & plea
sant weather steering by the wind. Passed a great
number of ships &c &c ——

Lat 48°.20'.22". N. Long 169°.10'.00". W.

Master in the Arctic Ocean cruising for whales.

Tuesday Sept 7th. This day comes with strong gales from the Eastward & pleasant steering by the wind. At 7 P.M. spoke the Ship Nile of San Francisco Wm Master 12 whales this season Capt W. came on board. Middle & latter parts moderate saw 2 polar whales going quick lowrick & chased.

42.th Day out.

Lat 18°.48'.11". N. Long 118°.48'.15". W.

Wednesday Sept 8.th This day comes with light airs from the Eastward & pleasant steering by the wind for whales lowrick & chased. At 4 P.M. gamed with the Ship Phenix of N. L. Brewster master 14 whales this season. Middle & latter hours light airs & thick fog.

43.rd Day out.

No Observations.

Thursday Sept 9.th This day comes with light winds from the Northward & thick fog steering E.S.E. under easy sail. At 4 P.M. hove to. Middle & latter parts strong winds & thick weather At 6 A.M. saw a plenty of whales lowrick & the Waist-boat struck & the whale took the line it being very rugged.

44.th Day out.

Lat 17°.51'.32". N. Long 118°.43'.15" W.

Friday Sept 10.th This day comes with strong breezes from the N. & W & thick weather steering by the wind saw whales & lowrick a number of times but did not get fast — very rugged 2 ships in sight At 4 gamed with the Phenix of N. L. got one line the having struck the same whale & cut from him. Middle & latter hours strong gales & pleasant At 6 A.M. gamed with the Ocean Williams of N. L. 10 whales this season —

45.th Day out.

Saturday Sept 11.th This day comes with strong breezes from the N & W & pleasant lying under easy sail. Middle & latter parts more moderate saw a plenty of whales At 11 A.M. Capt Phenix & the whale took the line great quantity of whales & fine ships.

46.th Day out

No Observation

Ship Betsey Williams of Stonington Gilbert Rudlet

Sunday Sept. 12th This day comes with light winds from the
1852. N. & W. & pleasant weather steering by the wind &
saw a plenty of whales. At 5 P.M. saw the
417th Day out. whale that Capt. P. struck in the A.M.
at 5.30 struck & it shut in thick fog
& Rile'd at 7.30 P.M. took
her along side & lay to for the
night. Middle & latter hour light
airs & thick fog. At 5 A.M. commenced cutting & finished
this day with the saw.

No Observations.

Monday Sept. 13th This day comes with light airs from the Northward
& fog equally employed in cutting & starting the two last
28 ships in sight 11 boiling. Middle & latter parts strong
418th Day out. breezes & passing cloudy. Saw several ships whaling
but saw no whales ourselves nearer us.

Lat. 17°.18'.53". N. Long. 176°.02'.00". W.

Tuesday Sept. 14th This day comes with strong breezes from the
Northward & passing cloudy steering by the
wind employed in boiling. Middle & latter parts
419th Day out. light airs & fine pleasant weather. At 1 A.M.
saw a plenty of whales lowered & struck
& dead the iron — So Ends.

Wednesday Sept. 15th This day comes with light airs from the North
ward & fine pleasant weather steering by the wind
employed in boiling & whaling with a plenty of
420th Day out. whales all around us but killed. Middle & latter hours
light winds from the southward & pleasant. Employed in stowing down. At 1 A.M. finished boil
ing. Saw a few whales but killed. 30 ships in sight.
8 boiling.

Thursday Sept. 16th This day comes with light airs from the South-
ward & pleasant. Employed in stowing down. Saw
some whales very shy. Sept. 17th Star rise & shaved. Mid-
421st Day out. & latter parts light winds & pleasant

Saw a plenty of whales very shy
9 A.M. lowered & struck & killed

Wheeler in the Arctic Ocean cruising for whales

Friday Sept. 17th This day comes with light airs from the N & W & good whaling weather Employed in taking a whale along side & cutting & finished
+22d Day out. at 1. 30 P. M. Middle & latter parts light winds & cloudy. Employed in boiling. About 50 ships in sight

No Observation.

Saturday Sept. 18th This day comes with light winds from the N & W. & cloudy Employed in boiling. Saw a plenty of whales lobtailed & at 4 P. M. the bow boat struck & the line parted. _____ Middle & latter parts
+23d Day out. fresh breezes & foggy. Saw a few whales going quick —

No Observations.

Sunday Sept. 19th This day comes with fresh breezes from the N & E & cloudy Employed in boiling till 8 P. M. cutlie down. Middle & latter parts moderate breezes & pleasant saw a few whales going quick low-
+24th Day out. ered & chased Employed in stowing down

Lat. 18°. 20'. 34". N. Long. 168°. 34'. 15". W.

Monday Sept. 20th This day comes with moderate winds & pleasant weather Employed in stowing down Saw a few whales going very quick Saw 4 ships with whales
+25th Day out. Middle & latter parts light winds & fine pleasant weather Employed in cleaning down Saw no whales.

Lat. 18°. 21'. 13". N. Long. 169°. 41'. 15". W.

Tuesday Sept. 21st This day comes with light & baffling winds & fine pleasant weather steering by the wind with all sail out. Middle hours foggy. Latter hours it clear
+26th Day out. off Made Sail steering by the wind saw a plenty of grays & a number of ships.

Lat. 18°. 21'. 50". N. Long. 169°. 42'. 45". W.

Wednesday Sept. 22d This day comes with light & baffling winds & fine pleasant weather steering by the wind. Middle & latter parts it blows a gale from the N & E &
+27th Day out. cloudy continued biling to the out of this day.

No Observation.

Ships Betsey Williams of Livingston Gilbert Pendleton Jr.

Thursday Sept 23d This day comes with a gale of wind from the N. N. E & cloudy lying too. Several ships close to us. Middle & latter parts strong gales & rough sea continues lying too the rest of the day. Regulat Snow-Squalls

1852.

4 28th Day out.

No Observations.

Friday Sept 24th This day comes with a gale from the N & E & thick Snowy weather with a heavy sea lying to 4 ships in sight. Middle & latter parts strong gales & cloudy the wind very steady to a point.

4 29th Day out.

No Observations.

Saturday Sept 25th This day comes with a gale from the N & E & cloudy with a rough sea lying too — Middle & latter parts rather more moderate at 4 A. M. saw the land & breakers close by us our ship immediately bearing off shore. Supose the land to be Cape Sundz Commen. 2 ships near us. Made some sail.

4 30th Day out.

No Observations.

Sunday Sept 26th This day comes with strong gales from the N & E thick & rainy steering by the wind under Easy sail. Middle & latter parts light airs from the E. N. E. & thick fog. Find the soundings to correspond with those of the S E shore & think that the land seen yesterday must have been one of the Diomedes instead of Cape Sundz Commen. Steering to the Northward by the wind under Easy sails water the N & daily varying from 11 to 15 fathoms.

4 31st Day out.

No Observations.

Monday Sept 27th This day comes with light winds past the N & E. & thick fog steering to the Northward by the wind passed 3 bundles of shooks & a part of a boat. Middle & latter parts the wind increases to a gale shortened sail accordingly. At 4 30 A. M. the fog being lifted up a little steered S for the Straits & at 8 made the land which by Observation was an Island about 45 miles to the W of Cape Sundz Commen Hauled on the wind heading E. N. E. with the wind N. carrying a very heavy press of sail to clear the cape shoals & ships to the leeward

4 32d Day out.

Lat 47° 38' N. Long 175° 21' W.

Master in the Arctic Ocean & trying to get out &c.

Tuesday Sept 28th This day comes with a gale from the North-
ward & cloudy steering by the wind heading E. N.E
with a heavy press of sail out. Middle & latter parts
433d Day out. strong gales & heavy sea at 9 A. M. passed about 10 miles
to the windward of the most Northern extremity of the
land near Cape Lundy Commen 3 Ships in sight
all of us carrying all the sail that is prudent —

Lat. 69°.28'. N. Long 174°.02'.45". W.

Wednesday Sept 29th This day comes with a gale from the North-
ward & cloudy steering to the Eastward by the wind:
Here the land runs per compass E. S.E. but not hav-
434th Day out. ing time to get to E. Cape to day kept by the wind
with a heavy press of sail out till 4 P. M. when we
shortened sail & let the old cutter up a little.
Middle & latter parts more moderate at daylight saw E
cape bearing S. W. distance by Estimation 35 miles
Kept off & made sail steering S in company with
8 Ships & entered the Straits about 12 Meridian

No Observations.

Thursday Sept 30th This day comes with strong breezes from the Northward
& cloudy steering S by Winds easy sail. Middle & latter
hours strong gales & squally passed St Lawrence Island
435th Day out, about 12 Meridian

The N.W. end of St Lawrence Island bearing S. E distance 15 miles.

No Observations.

Friday Oct 1st This day comes with strong gales from the N & E & squally
steering S with necessary sail out. At 4 P.M. the wind
increases double reefs the topsails &c. Middle hours strong
436th Day out, gales & squally with heavy sea. At 3 A. M. split the main
sail. Latter part rather moderate steering S. S. E.

No Observation.

Saturday Oct 2d This day comes with strong gales from the N & E &
thick weather steering S. S.E. Middle & latter parts
437th Day out. breezes & passing clouds. At 8 A. M. spoke & gamed with the Ships
Splendid of Colchester Capt. Smith master 2300 bbls
this season.

Lat 57°.53'.00". N. Long 174°.17'.00". W.

Ship Betsey Williams of Stonington Gilbert Pendleton Jr.

Sunday Oct 3rd This day comes with fresh breezes from the Northward Steering S. E. by S. under easy sail. Middle & latter part
1852. fresh breezes from the N & W & fine pleasant weather.
Passed a ship steering along with us.
438th Day out.

Lat 54°. 51'. 30". N. Long 173°. 25'. 15". W.

Monday Oct 4th This day comes with light winds from the N. W & fine pleasant weather steering S. E by S in company with the Splendid of Colchester & at
439th Day out. 3 P. M. gained with her. Middle & latter part light winds & squally. At daylight made the Island of Sm bearing S. S. E. Kept off S. E. & entered the Pass

Schegoula E. N. E. 35 miles & Amoukta E by N 30 miles & Sanlin S. S. W. 20 miles.

Lat 52°. 31'. 31". N. Long 171°. 38'. 41". W.

Tuesday Oct 5th This day comes with fresh breezes from the W Northward & fine pleasant weather steering S. E. by E. with all sail out
in company with the Sp of C. Middle & latter hours
440th Day out. light winds from the N & W & pleasant gained with the S. of C.

Lat 50°. 50'. 28". N. Long 169°. 57'. 30". W.

Wednesday Oct 6th This day comes with light winds from the N. & W & fine pleasant weather steering S. E by E with all sail out. Middle & latter parts light & baffling winds &
441st Day out. variably. Employed in trimming ship.

No Observations.

Thursday Oct 7th This day comes with fresh breezes from the Eastward & cloudy steering to the Southward by the wind.
Middle & latter hours strong gales & heavy squally took in
442d Day out. sail accordingly. At 12 Meridian more moderate.

No Observations.

Friday Oct 8th This day comes with light baffling winds from N E to S. E.
steering by the wind. Middle & latter parts strong gales
from the Southward & variably steering to the S.
443d Day out. & E by the wind

Lat 41°. 29'. 45". N. Long 164°. 57'. 30". W

Master from the Arctic Ocean towards the Sandwich Islands

Saturday Oct 9th This day comes with strong breezes from the Southward & squally steering to the S & E by the wind. Middle & latter parts strong gales & very heavy squally.

144th Day out.

Lat 45°.12'.00". N.

Sunday Oct 10th This day comes with strong gales from the S & W & pleasant steering to the S & E by the wind. Middle & latter parts strong gales from the S & W & very heavy squally

145th Day out. steering S. E by E.

Lat 43°.41'.09". N. Long 143°.48'.30". W.

Monday Oct 11th This day comes with strong gales from the Westward & pleasant steering S. E by E. with necessary sail out. Middle & latter parts moderate windy & fine pleasant weather

146th Day out. made all sail.

Lat 41°.09'.00". N. Long 141°.08'.30". W.

Tuesday Oct 12th This day comes with light winds from the Westward & fine pleasant weather steering S. E by E with all sail out

147th Day out. Middle & latter parts the same passed a ship steering to the Eastward. Employed in cleaning down

Lat. 38°.31'.00". N. Long 139°.15'.30". W.

Wednesday Oct 13th This day comes with light winds from the Westward & fine pleasant weather steering S. E. by E. with all

148th Day out. sail out. Middle & latter parts light winds from the N & W & passing cloudy. Employed in cleaning down.

Lat 31°.28.00". N. Long 137°.52.15". W.

Thursday Oct 14th This day comes with light winds from the N & W. & pleasant steering S. E. with all sail out. Middle

149th Day out. & latter parts with breezes from the Northward & passing cloudy. Employed in cleaning down.

Lat 33°.55'.00". N. Long 135°.41'.00". W.

Friday Oct 15th This day comes with fresh breezes from the N & E & fine pleasant weather steering S. S. E with all drawing sail out

150th Day out. Middle & latter parts light winds & fine weather. Employed in scrubbing down.

Lat 30°.41'.00". Long 135°.18'.15". W.

Ship Betsey Williams of Stonington Gilbert Pendleton Jr

Saturday Oct 16.th This day comes with light trades & fine pleasant weather Steering S. by E with all Sail out. Middle & latter parts the Same. All hands employed in cleaning down & the Ship inside.

1852

451.st Day out.

Lat 28°. 38'. 00". N. Long 155°. 27'. 00". W.

Sunday Oct 17.th This day comes with light trades & pleasant weather Steering S. by E. with all Sail out. Middle & latter parts very light & baffling winds from the Eastwards & fine pleasant weather.

452.d Day out.

Lat. 27°. 30'. 47". N. Long 155°. 05'. 15". W.

Monday Oct 18.th This day comes with very light trades & fine pleasant weat Steering S. by E. with all Sail out. Middle & latter parts light trades & Squally. All hands employed in cleaning Ship outside &c.

453.d Day out.

Lat 25°. 47'. 00". N. Long 155°. 21'. 00". W.

Tuesday Oct 19.th This day comes with light trades & frequent Squally Steering S by E. with all Sail out. Middle & latter parts light baffling trades & Squally.

454.th Day out.

Lat 23°. 25'. 14". N. Long 155°. 38'. 30". W.

Wednesday Oct 20.th This day comes with light trades & pleasant weather Steering S by E with all Sail out. A Ship in Sight to the windward steering along with us. Middle & latter parts light trades & pleasant. Oct 1 A. M. made the Islands of Maui & Morotai right ahead or rather the passage, ran directly in with light baffling winds after we got in to the offing so we did not get to anchor till after this day is ended

455.th Day out.

Lahaina Maui.

Thursday Oct 21.st This day comes with light & baffling winds & pleasant weather Steering in for the anchorage dropped anchor at 10. 30 P.M. latter parts 20 Ships in Port

456.th Day out.

Lahaina Maui.

Friday Oct 22.d This day comes with a plenty of weather & ends with the Same. The Starboard watch asho on liberty

457.th Day out.

Lahaina Maui.

Master from the Arctic Ocean towards the Sandwich Islands.

Saturday Oct 23rd This day comes with light winds & fine pleasant weather &c. & ends with the same: the Larboard watch ashore on liberty 30 Ships in port

458th Day out.

Lahaina Maui.

Sunday Oct 24th This day comes with light winds & fine pleasant weather & ends the same

459th Day out.

Lahaina Maui.

Monday Oct 25th This day comes with light winds & fine pleasant weather & ends the Same The Starboard watch ashore on liberty. 40 Ships in port; got of a raft of water.

460th Day out.

Lahaina Maui.

Tuesday Oct 26th This day comes with light winds & fine pleasant weather. Took on board 21 bbls of potatoes. The latter part ~~the~~ same the Larboard watch on liberty

461st Day out.

Lahaina Maui.

Wednesday Oct 27th This day comes & ends with light winds & fine pleasant weather, The Starboard watch on liberty

462d Day out.

Lahaina Maui.

Thursday Oct 28th This day comes with light winds & fine pleasant weather & ends the Same The Larboard watch on liberty

463d Day out.

Lahaina Maui.

Friday Oct 29th This day comes with light breezes & fine pleasant weather & ends the Same Prepared for getting under weigh

464th Day out.

Lahaina Maui.

Saturday Oct 30th This day comes with light winds & fine pleasant weather & ends the Same, At 1 PM. got under weight bound to Oahu.

465th Day out.

In the Passage between Molokai & Maui.

Sunday Oct 31st This day comes with light & baffling winds & pleasant weather. Middle & latter parts the Same

466th Day out.

Lat 20°.55'. N. Long 157°.05'. W.

Ship Betsey Williams of Stonington Gilbert Pendleton Master

Monday Nov 1st This day comes with light & baffling winds & fine pleasant weather working in towards the Island of Oahu Middle & latter parts the same at 12 Musician fitched in near the E end of the Island

1852

447th Day out.

Off the E end of Oahu.

Tuesday Nov 2d This day comes with light winds from the S & W & fine pleasant weather working along the land towards Honolulu at 10 P.M. we were off Diamond Head. Latter hours light airs & variable at 8 A.M. Capt Pendleton on shore on business.

448th Day out.

Off Honolulu Oahu.

Wednesday Nov 3d This day comes with light & baffling winds & fine pleasant weather standing off & on the land at 4 P.M. the boat came off Capt Pendleton on shore. Middle & latter parts fresh breezes raising employed in washing down.

449th Day out.

Off Honolulu Oahu.

Thursday Nov 4th This day comes with light airs off the land & pleasant weather in to the anchorage & at 1 P.M. dropped anchor off the harbor in co with 4 ships. Middle & latter parts the same employed in bending down. Capt Pendleton very sick on shore

450th Day out.

Off Honolulu Oahu.

Friday Nov 5th This day comes with light airs & fine pleasant weather & early the same employed in bending down. This morning carried the cook on shore helpless having been hunted by the Constables at Lahaina

451st Day out.

Off Honolulu, Oahu.

Saturday Nov 6th This day comes with light airs & fine pleasant weather. Middle & latter parts the same employed in bending down Capt Pendleton's health improving

452d Day out.

Off Honolulu Oahu.

Master at the Sandwich Islands

Sunday Nov 7th This day comes with light airs & fine pleasant employed in landing coin & storing it to be sent home. (214 bundles estimated at 250 00 lbs): Latter hours
473d Day out pleasant at 4 A.M. got under weigh & stood to
Lat the Southward by the wind: Tore up another anchor foul of the chain weighing about 4 or 500 lb

Off Honolulu Calms.

Monday Nov 8th This day comes with light airs from the Eastward & fine pleasant weather steering to the Southward by the wind. Middle & latter parts light airs & frequent rain
474th Day out equally. Saw Clipper schooner Hunter to the leeward.
Lat

Lat 20.19.31. N. Long 158.33.00. W.

Tuesday Nov 9th This day comes with light airs from the S & E & Squally steering to the S & W by the wind. Middle hours light winds from the Northward thick & rainy latter part
475th Day out. light trades & frequent rain squally course S.E.
Lat

Lat 19.03. N. Long

Wednesday Nov 10th This day comes with light & baffling winds from the S & E & variable weather steering to the S & S.W. by the wind. Middle hours fresh breezes & very heavy
476th Day out thunder squalls. Latter part fresh trades & squally
Lat passed a bark steering to the S & W.

Lat 19.32.55. N. Long 157.54.30 W.

Thursday Nov 11th This day comes with fresh trades from the N & E & squally steering to the S & E by the wind. Middle & latter parts fresh trades & rains
477th Day out.
Lat

No Observations.

Friday Nov 12th This day comes with strong trades & thick rainy weather steering to the S & E by the wind. Middle & latter parts more moderate & pleasant.
478th Day out.
Lat

Lat 12.42.19. N. Long 151.42.30. W.

Saturday Nov 13th This day comes with strong trades & passing clouds steering to the S & E by the wind. Middle & latter parts
479th Day out about the Sun.
Lat

Lat 10.25.28. N. Long 155.45.00. W.

Ship Delos Williams of Stonington Gilbert Pendleton

Sunday Nov 14th This day comes with strong trades & fine pleasant weather steering to the S & E by the wind. Middle & latter parts strong breezes & heavy squalls.

1852.
180th Day out.

No Observation

Monday Nov 15th This day comes with fresh breezes from the Eastward & passing clouds steering to the Southward by the wind with all sail out. At 2.30 P.M. heard a
181st Day out. very heavy squall from the S & E split the main top-gallant sail & nibbon. Middle hours calm & cloudy. Latter part light winds from the E & fine pleasant weather.

Lat 7°.14'.33". N. Long 155°.34'.45". W.

Tuesday Nov 16th This day comes with light winds from the Eastward & fine pleasant weather steering to the Southward by the wind. Middle hours the same. Latter parts heavy rains
182d Day out. & variable weather.

Lat 5°.24'.49". N. Long 155°.40'.45". W.

Wednesday Nov 17th This day comes with light airs from the S & E & cloudy steering S.W. Middle & latter parts light & baffling winds & heavy rains steering S. Passed a
183d Day out. Bark steering along with us.

No Observations.

Thursday Nov 18th This day comes with light winds from the N & E thick & raining steering S by E. Middle & latter parts
184th Day out. light airs from the Eastward & fine pleasant weather steering to the Southward by the wind. Spoke Ship to the leeward steering along with us.

Lat 2°.17'.30". N. Long 157°.02'.00". W.

Friday Nov 19th This day comes with light winds from the Eastward & fine pleasant weather steering to the Southward
185th Day out. by the wind. At 3 P.M. made Christmas Islands ahead to off the lee bow. Kept off W to clear it & got clear of it. At 7 P.M. Middle & latter parts light winds & pleasant weather

Lat 1°.02'.01". N. Long 159°.01'.30". W.

Jr Martin from the Sandwich Islands towards

Saturday Nov 20th This day comes with light breezes & fine pleasant
P. weather steering to the Southward by the wind. Middle &
latter part the same.

48 f. 6th Day out.

Lat 0°.13'.33". N. Long 159°.15'.00". W.

Sunday Nov 21st This day comes with light breezes & fine
P. pleasant weather steering to the S & E by the wind
48 7. 6th Day out. & ends the same. Employed in repairing sails.

Lat 1°.54'.34". S. Long 158°.41'.30". W.

Monday Nov 22d This day comes with light breezes & fine
pleasant weather steering to the Southward by
48 8. 6th Day out. the wind & ends the same. Employed in repg sails

Lat 4°.13'.00". S. Long 157°.50'.00". W.

Tuesday Nov 23d This day comes with light winds from the East
& fine pleasant weather steering to the Southward
489. 6th Day out. by the wind. Spoke with the Ship Harison of NB.
Nathaway master 2 Seasons out 1200 whole & 115.
Sperm. Boiling 2-20 bbl Sperm whaly taken 2
days since. Middle part calm. Latter part light
airs from the N & E steering S. S. W.

Lat 4°.20'.00". S. Long 157°.42'.00". W.

Wednesday Nov 24th This day comes with light airs from the N & E
& fine pleasant weather steering S. S. W. Middle &
490. 6th Day out. latter parts the same.

Lat 8°.27'.37". S. Long 157°.14'.00". W.

Thursday Nov 25th This day comes with light winds from the N.
& E & fine pleasant weather steering S. S. E. Middle
491. 6th Day out. & latter parts light airs from the N. & cloudy
with light rain

No Observations.

Friday Nov 26th This day comes with light airs from the N. & E
cloudy steering S. S. E. Middle part light winds
492. 6th Day out. from the N. & W. & rain. Latter part the wind
hauls to the W. & blows away to a very light
air with light drizzling rain.

No Observations.

Ship Betsey Williams of Stonington Captain

Saturday Nov 27th This day comes with very light airs from the Westward thick & rainy steering S.
1852 — Middle & latter parts light baffling winds Calms & variable weather.
493rd Day out.

Lat 14°.16'.14". S. Long 15h.19'.00". W.

Sunday Nov 28th This day comes with light winds from the N.E. & passing cloudy steering S. by W. Middle & latter parts light baffling winds & frequent rain squalls
494th Day out.

Lat 15°.15'.00". S. Long 15h.42'.00". W.

Monday Nov 29th This day comes with light baffling winds & frequent rain squalls steering E. by W. Middle & latter parts light winds & fine pleasant weather
495th Day out.

Lat 15°.58'.00". S. Long 15h.49'.00". W.

Tuesday Nov 30th This day comes with light airs from the South & fine pleasant weather steering S. by W. At 2 P.M. Saw a large sperm whale broke Pehaed & gallied Middle & latter parts light airs & squalls steering S.S.W.
496th Day out.

Lat 17°.28'.14". S. Long 15h.31'.15". W.

Wednesday Dec 1st This day comes with light & baffling winds from the Westward steering S.S.W. Middle & latter parts light winds from the Westward steering to the Southward by the wind
497th Day out.

Lat 18°.41'.30". S. Long 15h.33'.30". W.

Thursday Dec 2nd This day comes with light winds from the Westward steering to the Southward by the wind. Middle & latter parts light airs & pleasant weather at 6 A.M. passed to the windward of a small low Island covered with low trees. The Island of Watau in sight to the windward.
498th Day out.

Lat 20.12.00. S. Long 15h.59'.45". W.

Friday Dec 3rd This day comes with light airs from the Westward steering by the wind. At 6 P.M. stood in close to the Island of + Capt Dayout in pr veruy but could get nothing till to morrow so he came on board & stood off & on the night the night.
499th Day out.

Pendleton & Master from the Sandwich Islands towards

Middle & latter part light airs & pleasant — after breakfast
two boats went in but did not land it being
very rough got a plenty of fruit but no potatoes
499th Day out. came on board & steered to the Westward by the
wind with the wind from the Southward.

Lat 19°. 52'. 32". S. Long 158°. 12'. 30". W.

Saturday Dec 4th This day comes with light airs from the
Southward & fine pleasant weather steering to the
500th Day out. Westward by the wind. Middle & latter part
light airs from the S. & E steering to the S. W. Pacific

Lat 20°. 24'. 00". S. Long 159°. 35'. 30". W.

Sunday Dec 5th This day comes with light airs from the S. & E.
& fine pleasant weather steering to the S. & W.
by the wind. At 3 P. M made the Island of
501st Day out. Rarotonga bearing S. S. E 30 miles distant
Middle & latter part light trades & pleasant
At 4 A. M. a boat came off — — — —

Off & on the Island of Rarotonga.

Monday Dec 6th This day comes with light trades & pleasant
standing off & on the land. Middle & latter part
the same. Employed in getting off recruits & wood.
502nd Day out.

Off & on Rarotonga.

Tuesday Dec 7th This day comes with light trades & fine weather
standing off & on the land. Middle part very heavy
503rd Day out. rain. latter part pleasant. Employed in getting
off recruits

Off & on Rarotonga.

Wednesday Dec 8th This day comes with light trades & fine
weather at 4 P. M. finished getting off our recruits
& made sail steering to the Southward to clear
504th Day out. the land then hauled on the wind heading
S. S. E. Middle & latter parts light trades & pleas-
ant passed the Settlement of P. W. which sailed
several hours before us from the Island.

Lat 22°. 34'. 00". S. Long 159°. 18'. 00". W.

Ship Betsey Williams of Stonington Gilbert Fordetter Jr

Thursday Dec 9th This day comes with light-tradey & fine pleasant weather steering to the Southwards by the wind.
1852. Middle & latter part light airs from the NE & SE
505th Day out. pleasant steering S.E.

Lat 23°.38'.00" S. Long 159°.18'.00" W.

Friday Dec 10th This day comes with light airs from the Northd & fine weather steering S.E. by E. Middle & latter
506th Day out. part light airs & calm with pleasant weather

No Observation.

Saturday Dec 11th This day comes with light baffling winds & calms steering S.E. by E. Middle part strong
507th Day out. breezes from the NE & E steering by the wind. Latter part fresh breezes from the eastward & pleasant heading to the Southward.

Lat 25°.19'.20" S. Long 158°.24'.13" W.

Sunday Dec 12th This day comes with fresh breezes from the Eastd & pleasant steering to the Southd by the wind.
508th Day out. Middle part strong breezes & squally attended with rain. Latter part pleasant.

Lat. 27°.44'.00" S. Long 159°.09'.00" W.

Monday Dec 13th This day comes with fresh breezes from the Eastd & pleasant heading S.S.E. by the wind. Middle & latter parts strong breezes from the NE & passing clouds.
509th Day out.

Lat 30°.27'.19" S. Long 159°.04'.15" W.

Tuesday Dec 14th This day comes with strong breezes from the NE & passing clouds heading E.S.E. by the wind. Middle & latter parts strong gales & heavy rains handed
510th Day out. the light sails & at 11.30 A.M. split the fore topsail & carried away the yard in the slings

No Observation.

Wednesday Dec 15th This day comes with fresh breezes from the North & heavy rain steering E by S. at 12.30 P.M.
511th Day out. the wind shifted to the S & E bore the ship to. Middle & latter part moderate breezes from the NE steering E by S.

Lat 32°.39'.S. Long 152°.54'.00" W.

Matter from Raratonga towards

Thursday Dec 16th This day comes with light airs from the W & W & fine pleasant weather steering E by S. employed in fitting a
512th Day out. new fair topsail yard & at 4 P.M. crossed it. Middle part calm. Latter part fresh breezes from the N.W. & cloudy

No Observation.

Friday Dec 17th This day comes with fresh breezes from the N.W. & cloudy steering E by S. Middle & latter part the same
513th Day out.

Lat 34°. 27'. 13". S. — — —

Saturday Dec 18th This day comes with fresh breezes from the N.W. & thick fog steering E by S. Middle part the same
514th Day out. Latter part pleasant.

Lat 35°. 45'. 43". S. Long 144°. 03'. 30". W.

Sunday Dec 19th This day comes with fresh breezes from the N.W. & N. passing cloudy steering E by S. Middle part
515th Day out. the same. Latter part thick & rainy steering E.

No Observations.

Monday Dec 20th This day comes with light winds from the N.W. thick & rainy steering E. Middle part light airs from
516th Day out. the West & rainy. Latter part fresh breezes from the S.W. & passing cloudy

Lat 37°. 24'. 23". S. Long 137°. 44'. 45". W.

Tuesday Dec 21st This day comes with fresh breezes from the S.W. & passing cloudy steering E. Middle part the same.
517th Day out. Latter part light airs from the S.E. steering in the same

No Observations.

Wednesday Dec 22d This day comes with light airs from the S.E. & cloudy steering E. N.E. by the wind. Middle part
518th Day out. light airs from the South. Latter part from the S.W. steering E with all sail out.

Lat 34°. 21'. 20". S. Long 132°. 33'. 45". W.

Thursday Dec 23d This day comes with light with light winds from the S.W. pleasant steering E. Long the same
519th Day out.

Lat 36°. 52'. 41". S. Long 129°. 32'. 30". W.

Ship Betsey Williams of Stonington Gilbert Rudleton

Friday Dec 24th This day com's with light winds from the S & W.
& pleasant steering E by S. Middle & latter part
1852. fresh breezes from the Westward & passing cloudy.
520th Day out.

Lat 37°. 38'. 00". S. Long 125°. 38'. 00". W.

Saturday Dec 25th This day com's with fresh breezes from the Westward &
pleasant steering E by S. Middle & latter part
521st Day out. light winds from the N & NW & cloudy.

No Observations.

Sunday Dec 26th This day com's with light airs from the N & W.
thick & rainy steering E. Middle & latter parts light
522d Day out. passing winds & thick & rainy.

No Observations.

Monday Dec 27th This day com's with light airs from the S & W.
thick & rainy steering E. at 1 P.M. it clear'd off. Middle
523d Day out. hours fresh breezes & squally. Latter part pleasant.

Lat 39°. 02'. 30". S. Long 117°. 54'. 00". W.

Tuesday Dec 28th This day com's with fresh breezes from the S & W.
524th Day out. & pleasant steering E. Middle & latter parts very
light winds & fine pleasant weather.

Lat 39°. 22'. 25". S. Long 113°. 05'. 45". W.

Wednesday Dec 29th This day com's with light airs from the
Westward steering E with fine pleasant
525th Day out. weather & all sail out. Middle hours the same.
Latter part light airs from the N & W.

Lat 39°. 32'. 48". S. Long 113°. 21'. 00". W.

Thursday Dec 30th This day com's with light airs from the N &
W & pleasant steering E. Middle & latter parts
524th Day out. the same.

Lat 39°. 50'. 00". S. Long 111°. 59'. 00". W.

Friday Dec 31st This day com's with very light airs from the W & N
pleasant steering E. Middle part same thing light
527th Day out. airs from the N & W & cloudy. Latter part
fresh breezes thick raining.

No Observations.

In Matter from Rarotonga towards.

Saturday Jan 1st 1853. This day comes with light winds from the North, thick & rainy steering to the East by
528th Day out. the winds. Middle & latter parts light winds & variably
" " " & cloudy weather steering E.

No Observations.

Sunday Jan 2d. This day comes with light airs from the Southward & cloudy steering to the Eastward by the winds. Middle strong
the winds shifting to the S & W. steering E saw a ship astern
529th Day out. of us. Latter part light winds from the Westward
" " " & pleasant.

Lat 41°. 22'. 55". S. Long 103°. 19'. 00". W.

Monday Jan 3d. This day comes with fresh breezes from the Westward &
Pleasant steering E by N. At 1 P.M. saw a right whale
530th Day out. cow & calf breaching & playing. Middle & latter parts light winds
" " " from the Westward & pleasant.

Lat 41°. 21'. S. Long 99°. 27'. W.

Tuesday Jan 4th This day comes with light breezes from the Westward &
Pleasant steering E by N. Middle & latter parts strong
531st Day out. gales & cloudy. At 7 A.M. saw a right whale
" " " Lat 41°. 01'. 50". S.

Wednesday Jan 5th This day comes with fresh breezes from
the Westward & cloudy steering E. N. E. Middle &
532d Day out. latter parts about the same.
" " " Lat 41°. 01'. 07". S. Long 92°. 05'. 30". W.

Thursday Jan 6th This day comes with light winds from the S & W.
& passing cloudy steering E by N. At 4 P.M. passed a
533d Day out. bank steering to the N. & E. by the winds. Middle & lat-
" " " ter parts light winds & frequent fog squalls.

Lat 40°. 50'. 32". S. Long 90°. 14'. 15". W.

Friday Jan 7th This day comes with light airs from the Westward &
frequent fog squalls steering E. N. E. Middle & latter parts
534th Day out. light winds & fine pleasant weather
" " " Lat 40°. 38'. 15". S. Long 88°. 21'. 30". W.

Ship Betsey Williams of Stonington Gilbert Pendleton

Saturday Jan 8th This day comes with light winds from the Westward & fine pleasant weather steering E. N. E. at 2 P. M. saw 2 right whales lowered & struck them both but Capt Dayton from his took the other along side & commenced cutting at 4.30 & finished about 8 P. M. Middle & latter parts light breezes & pleasant weather.

535th Day out.

Lat 40.32.13 S. Long 81.19.15 W.

Sunday Jan 9th This day comes with light airs from the Westward & fine pleasant weather steering E. N. E. Middle & latter parts the same.

534th Day out.

Lat 40.23.44 S. Long 84.04.00 W.

Monday Jan 10th This day comes with light airs from the Westward & fine pleasant weather steering E. N. E. Middle & latter parts the same. This morning started the tryworks.

537th Day out.

Lat 39.57.53 S. Long 82.00.00 W.

Tuesday Jan 11th This day comes with light winds from the Westward & pleasant steering E. N. E. by E. Employed in boiling. Middle part fresh breezes from S & W today & latter part the wind hauled to the Southward.

538th Day out.

Lat 39.06.30 W. Long 78.40.15 W.

Wednesday Jan 12th This day comes with fresh breezes from the S & E & cloudy steering N. E. by E. Employed in boiling. At 2 P. M. cooled down. Middle & latter parts pleasant breezes from the S & W. Saw 2 sails.

539th Day out.

Lat 38.02.49 S. Long 75.37.00 W.

Thursday Jan 13th This day comes with light winds from the S & W. & pleasant steering N. E. by E. At 7 P. M. made the coast of Chili ahead. Middle & latter parts light winds & pleasant steering to the Northward along the land. At 11 A. M. we were off Valparaiso. Capt Dayton in to the harbor to see about shipping oil.

540th Day out.

Off from Valparaiso.

Je Matter from Rarotonga towards

Friday Jan 14.th This day comes with light winds from the S.W. & fine pleasant weather standing off & on the land
541.st Days out. with a boat ashore, at 4 P.M. the boat came off & we kept off N.E. N.W. Middle & latter parts light winds & pleasant weather steering along the land

Lat 34°. 30'. 04". S. Long 72°. 28'. 15". W.

Saturday Jan 15.th This day comes with light winds from the S. & W. & fine pleasant weather steering to the N. & E. along
542.d Days out. the land. Middle being calm &c. Latter parts light airs from the Northward working to the windward along the land.

Lat 33°. 25". S. Long 71°. 54'. 30". W.

Sunday Jan 16.th This day comes with light airs from the Northward & pleasant working to the windward along the land on
543.d Day out. Short tacks. Middle & latter parts light airs & calm. a number of sails in sight.

Lat 33°. 09'. 35". S. Long 71°. 59'. 30". W.

Monday Jan 17.th This day comes with light winds from the North & pleasant weather working to the windward along the land. Middle
544.th Day out. & latter parts the same At 8 A.M. arrived off the Harbor of Valparaiso & Capt Brown on shore.

Off Valparaiso.

Tuesday Jan 18.th This day comes with light airs from the N. & W. & pleasant standing off & on the harbor At 1.30 P.M. the boat
545.th Day out. came on board & as there was no chance to ship oil made sail working to the Northward along the land. Middle & latter parts calm. Several merchantmen near us: land 15 miles distant

Lat 32°. 48'. 34". S. Long 71°. 57'. 30". W.

Wednesday Jan 19.th This day comes with light airs from the S. & W. & pleasant steering W. N. W. Middle & latter parts light winds from the
546.th Day out. Northwards & fine pleasant weather land 20 miles distant

Lat 31°. 22'. 51". S. Long 73°. 52'. 15". W.

Thursday Jan 20.th This day comes with light airs from the South & fine
547.th Days out. pleasant weather steering W. N. W. middle part the same. Latter part Squally.

Lat 29°. 45'. 47". S. Long 75°. 57'. 15". W.

Ship Betsey Williams of Stonington Gilbert Pendleton Jr

Friday Jan 21st This day comes with light breezes from the South'd & fine pleasant weather steering W. N. W. Middle & latter parts cloudy

1853.
548th Day out.

No Observations,

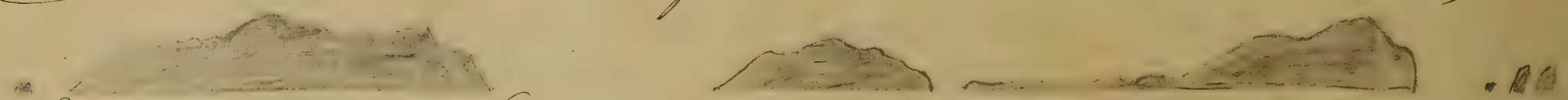
Saturday Jan 22d This day comes with light airs from the S. & E. & pleasant steering W. N. W. Middle & latter parts light baffling winds & fine pleasant weather

549th Day out.

Lat 27°.04'. S. Long 78°.54'. W.

Sunday Jan 23d This day comes with light baffling winds from the S & E & fine pleasant weather steering N. W by W.

550th Day out. Middle & latter parts the same. At 2 P.M. passed the islands of St Felix & Ambrose &c.



S. S. E. 10 miles. St Felix & St Ambrose S. 12 miles by estimation.

Lat 25°.38'.24". S. Long 80°.58'.30". W.

Monday Jan 24th This day comes with light winds from the Southward & fine pleasant weather steering W. N. W.

551st Day out. W. middle & latter parts the same: passed the Gail steering to the S & W by the wind.

Lat 24°.21'.52". S. Long 82°.48'.30". W.

Tuesday Jan 25th This day comes with light winds from the S & E & fine pleasant weather steering W. N. W.

552d Day out. Middle part the same. Latter part squally.

Lat 22°.54'.54". S. Long 84°.45'.00". W.

Wednesday Jan 26th This day comes with fresh breezes from the S & E & pleasant steering W. N. W. middle & latter

553d Day out. parts the same.

Lat 21°.37'. S. Long 87°.05". W.

Thursday Jan 27th This day comes with light breezes from the S & E & pleasant steering W. N. W. Middle &

554th Day out. latter part the same.

Lat 20°.05'.04". S. Long 88°.29'.00". W.

Master from the Coast of Chilli towards the Sandwich Isles.

Friday Jan 28th This day comes with light breezes from the S & E steering N. W by W. Middle & latter parts the same

555th Day out

Lat 19°. 21'. 15". S. Long 90°. 21'. 30". W.

Saturday Jan 29th This day comes with light breezes from the S & E & pleasant steering W. N. W. Middle & latter parts

556th Day out the same.

Lat 18°. 31'. 05". S. Long 92°. 02'. 45". W.

Sunday Jan 30th This day comes with light breezes from the S & & fine pleasant weather steering W. N. W. Middle

557th Day out & latter parts the same.

Lat 17°. 25'. 25". S. Long 93°. 53'. 15". W.

Monday Jan 31st This day comes with light breezes from the S & E & fine pleasant weather steering W. N. W. Middle &

558th Day out latter parts frequent rain squalls. Passed the ship (Ar-

(abella) of Fall River — Caravan.

Lat 15°. 41'. 21". S. Long 91°. 23'. 30". W.

Tuesday Feb 1st This day comes with light breezes & pleasant steering W. N. W. Middle & latter parts frequent rain squalls

559th Day out.

Lat 14°. 41'. 21". S. Long 98°. 29'. 00". W.

Wednesday Feb 2d This day comes with light breezes from the S & E & pleasant

560th Day out. steering W. N. W. Middle & latter parts light breezes & frequent rain squalls.

No Observations.

Thursday Feb 3d This day comes with light breezes from the S & E & frequent rain squalls steering W. N. W. Middle &

561st Day out latter parts the same.

Lat 12°. 34'. 15". S. Long 102°. 53'. 45". W.

Friday Feb 4th This day comes with light breezes & pleasant weather steering W. N. W. Middle & latter parts the same

562d Day out employed in painting the Ship outside.

No Observations.

Ship Betsey Williams of Stonington Gilbert Perdition Jr

Saturday Feb 5th This day comes with light trades & fine pleasant weather steering W by N. Middle & latter parts the same

1853.
5 h 3m Day out.

Lat 11°.35'.49". S. Long 107°.10'.15". W.

Sunday Feb 6th This day comes with light trades from the S & E & fine pleasant weather steering W by N. Middle & latter parts the same.

5 h 4th Day out.

Lat 10°.55'.05". S. Long 110°.12'.15". W.

Monday Feb 7th This day comes with light trades from the E.S.E. & fine pleasant weather steering W.N.W. Middle & latter parts the same Employed in painting the Ships outside.

5 h 5th Day out.

No Observations.

Tuesday Feb 8th This day comes with light trades from the S.E & fine pleasant weather steering W.N.W. Middle & latter parts the same.

5 h 6th Day out.

Lat 9°.03'.00". S. Long 113°.09'.00". W.

Wednesday Feb 9th This day comes with light trades from the S & E & fine pleasant weather steering W. Middle & latter parts the same.

5 h 7th Day out.

Lat 8°.41'.00". S. Long 116°.00'.15". W.

Thursday Feb 10th This day comes with fresh trades from the S & E. & fine pleasant weather steering W.N.W. Middle & latter parts the same.

5 h 8th Day out.

Lat 7°.42'.00". S. Long 118°.59'.00". W.

Friday Feb 11th This day comes with light trades & fine pleasant weather steering W. Middle & latter parts the same

5 h 9th Day out.

Lat 6°.38'.00". S. Long 121°.38'.00". W.

Saturday Feb 12th This day comes with light trades from the S & E & passing clouds steering W.N.W. Middle & latter parts the same with light rain squalls.

5 h 10th Day out.

Lat 6°.07'.52". S. Long 123°.38'.15". W.

Master from the Coast of Chili towards the Sandwich Isles.

Sunday Feb 13th This day comes with light trades from the S & E.
571st Day out. & fine pleasant weather steering W.N.W. Middle & latter parts the same steering W.

Lat 5°.40'.38" S. Long 12h.11'.45" W.

Monday Feb 14th This day comes with light trades from the S & E &
572d Day out. fine pleasant weather steering W & ends the same.

Lat 5°.13' S. Long 129°.00' W.

Tuesday Feb 15th This day comes with light trades from the S & E & fine
573d Day out. pleasant weather steering W. Middle hours frequent rain squalls. Latter part pleasant steering W.N.W.

Lat 4°.47' S.

Wednesday Feb 16th This day comes with light trades from the S & E &
574th Day out. fine pleasant weather steering W.N.W. Middle & latter parts the same.

Lat 3°.31'.38" S. Long 134°.37'.00" W.

Thursday Feb 17th This day comes with light trades from the S & E & pleas-
575th Day out. ant weather steering N.W. Middle & latter parts the same

Lat 1°.45'.08" S. Long 139°.42'.45" W. & fine

Friday Feb 18th This day comes with light trades from the S & E & fine
576th Day out. pleasant weather steering N.W. & ends the same. Employ. in painting the Ship's stern.

Lat 0°.03' S.

Saturday Feb 19th This day comes with light trades from the East & fine
577th Day out. pleasant weather steering N.W by N. Middle & latter parts the same.

Lat 2°.17'.41" N. Long 139°.08'.45" W.

Sunday Feb 20th This day comes with light trades from the N & E &
578th Day out. fine pleasant weather steering N.W by N. Middle & latter parts strong trades & heavy squalls with rain.

Lat 4°.19'.18" N. Long 141°.03'.30" W.

Ship Betsey Williams of Stonington Gilbert Pendleton Jr

Monday Feb 21st This day comes with strong trades from the N & E
equally steering N.W. by N. Middle & latter parts
1853 men moderate
579th Day out.

Lat 1°.52'.16". N. Long 142°.51'.45". W.

Tuesday Feb 22d This day comes with fresh trades & passing clouds
steering N.W. Middle & latter parts strong trades &
580th Day out. equally weather

Lat 9°.28'.52". N. Long 145°.04'.30". W.

Wednesday Feb 23d This day comes with strong trades from the N & E
& equally weather steering N.W. & early the same
581st Day out.

Lat 12°.11'.14". N. Long 147°.20'.45". W.

Thursday Feb 24th This day comes with strong trades from the N & E &
equally steering N.W. Middle & latter parts the same
582 Day out.

Lat 14°.51'.39". N. Long 149°.32'.30". W.

Friday Feb 25th This day comes with strong trades from the N &
E & equally steering N.W. Met 7 P.M. it blew
583d Day out. a gale accompanied with rain double reefed the
topsails & hauled jib & mainsail. Middle &
latter parts more moderate made sail accordingly

Lat 17°.04'.14". N. Long 151°.28'.45". W.

Saturday Feb 26th This day comes with strong trades from the N &
E & equally weather steering N.W. Middle & lat
584th Day out. ter parts more moderate & clear off pleasant.

Lat 19°.27'.39". N. Long 153°.27'.30". W.

Sunday Feb 27th This day comes with light trades from the N &
E & fine pleasant weather steering N.E.N.W.
585th Day out. saw a sail. Middle & latter parts light trades from
the Eastward & fine pleasant weather. At daylight
saw the Island of Mauaii bearing S.S.W. at 9
A.M. made the Island of Mauaii bearing W. distance
by estimation 40 miles.

Lat 20°.41'. N. Long 155°.37'. W.

Monster Mear & at the Sandwich Islands

Monday Feb 28th This day comes with light trades from East & fine pleasant weather steering W.S.W. along the land. Middle & latter parts the same: arrived off the harbor of Maui & went in with the boat, in 10 ships in port.

584th Day out.

Off & on Lahaina Maui

Tuesday March 1st This day comes with light airs & fine pleasant weather standing off & on — At 3 P.M. started in company with the Emerald of S.F. Jagger Master for Oahu. Middle & latter parts calm.

585th Day out.

Between Molokai & Oahu. S.I.

Wednesday March 2d This day comes with a calm & fine pleasant weather Middle hours fresh breezes from the South. steering W at 4 A.M. have a back off Oahu. At 7 A.M. the pilot came off & we went in to the harbor.

586th Day out.

In Honolulu harbor. Oahu. S.I.

Thursday March 3d This day comes with fresh breezes & pleasant weather at 5 A.M. hauled alongside of the Clipper ship Chas Mallory & prepared for discharging

587th Day out.

Honolulu Harbor. Oahu.

Friday March 4th This day comes with fresh breezes & pleasant weather employed in discharging oil. ends the same

588th Day out.

Honolulu Harbor Oahu.

Saturday March 5th This day comes with strong trades & pleasant weather employed in discharging oil &c & ends the same.

589th Day out.

Honolulu Harbor Oahu.

Sunday March 6th This day comes with strong trades & pleasant weather & ends the same

590th Day out.

Honolulu Harbor Oahu.

Monday March 7th This day comes with fresh trades & pleasant weather ends the same employ in discharging oil.

591st Day out.

Honolulu Harbor. Oahu.

Ship Betsey Williams of Stonington Gilbert Pendleton

Tuesday March 8th This day comes with moderate trades & fine
1853. pleasant weather & ends the same finished discharging oil
594th Day out.

Honolulu Oahu.

" " "

Wednesday March 9th This day comes with light trades & fine
pleasant weather & ends the same employed in shifting
595th Day out. on berth

Honolulu Oahu.

" " "

Thursday March 10th This day comes with light trades & fine
weather employed in stowing the hold, & ends the same
596th Day out.

Honolulu Oahu.

" " "

Friday March 11th This day light trades & frequent rain equally
597th Day out

Honolulu, Oahu.

Saturday March 12th This day light trades & frequent rain
equally employed in getting off water.
598th Day out.

Honolulu Oahu.

Sunday March 13th This day light trades & frequent rain
equally here.
599th Day out.

Honolulu Oahu.

" " "

Monday March 14th This day light trades & frequent rain
equally & c. The Starboard watch ashore on liberty
600th Day out. the other out a raft of casks ashore for water.

Honolulu Oahu.

" " "

Tuesday March 15th This day light trades & pleasant weather got
off on raft of water & the larboard watch on liberty
601st Day out.

Honolulu Oahu.

Wednesday March 16th This day strong trades & pleasant
weather. At 11 A. M. got under weigh & run out
602d Day out. of the harbor & discharged the Pilot bound
" " " to Lahaina But the ship under short
sail the being very crank & light.

Off Honolulu Oahu.

Jr. Master of the Sandwich Island.

Thursday March 17th This day comes with strong trades & pleasant weather steering by the wind working up towards Lahaina. Middle part more moderate. Latter part calm.

603rd Day out.

Friday March 18th This day comes with a calm & pleasant weather. Middle & latter parts calms & heavy flaws of wind from the N & E working to the windward.

604th Day out.

Near the S part of Ranai.

Saturday March 19th This day comes with strong breezes from the N & E & calms steering by the wind. Middle & latter parts light baffling winds & fine weather At 9 A.M. came to anchor off Lahaina & moored

605th Day out.

Lahaina Maui.

Sunday March 20th This day comes with light baffling winds & pleasant weather steady the same

606th Day out.

Lahaina Maui.

Monday March 21st This day light baffling winds & pleasant weather Employed in breaking out & stowing the hold &c

607th Day out.

Lahaina Maui.

Tuesday March 22d This day light baffling winds & employed in stowing the hold.

608th Day out.

Lahaina Maui.

Wednesday March 23d This day light baffling winds & pleasant employed in setting up casks for water

609th Day out.

Lahaina Maui.

Thursday March 24th This day strong gales from the S & E latter part thick & raining.

610th Day out.

Lahaina Maui.

Friday March 25th This day strong gales from the S & E thick & raining.

611th Day out.

Lahaina Maui.

Ship Betsey Williams of Stonington Gilbert-

Saturday March 21st This day strong gales from the S.E.
1853. thick & rainy
612th Day out.

Lahaina & Maui

Sunday March 27th This day baffling winds & frequent
showers
613th Day out.

Lahaina & Maui

Monday March 28th This day light winds & pleasant
weather The Starboard watch on liberty.
614th Day out.

Lahaina Maui.

Tuesday March 29th This day light winds & pleasant
weather got off a raft of water & the Larboard
615th Day out. watch on liberty.

Lahaina Maui.

Wednesday March 30th This day light winds & pleasant
weather got off a raft of water.
616th Day out.

Lahaina Maui.

Thursday March 31st This day light winds & pleasant
weather. At 4 P. M. got under weigh bound
617th Day out. for Oahu got foul of the BR Cherokee of
NB & came to anchor again to settle damages
At 5 A. M. got under weigh again.

Off Lahaina Maui.

Friday April 1st This day coming with fresh trades & fine pleas-
ant weather standing for Oahu. At 12 Midnight
618th Day out. hove abreast off Honolulu. At 8 A. M. landed.

Off & on Honolulu. Oahu.

Saturday April 2nd This day light airs & pleasant
weather standing off & on the Harbor
619th Day out.

Off & on Honolulu Oahu.

Proceeding of Master. At the Sandwich Islands.

Sunday April 3rd This day light airs & fine weather standing off & on the Harbor
620th Day out.

Off & on Honolulu. Oahu.

Monday April 4th This day light airs & fine pleasant weather steering W by N. bound to Maui
621st Day out. At daylight saw the land & at 10 A. M. we off Koloa & sent the boat in for wood &c.

Off & on Koloa. Kauai.

Tuesday April 5th This day light airs off the land & pleasant weather employed in getting off wood &c in company
622d Day out. with 3 other Ships

Off Koloa. Kauai.

Wednesday April 6th This day comes with light airs & light rain equally employed in getting off wood, &c Mariners
623d Day out. Spirit. strong trades & rainy. Latter part strong trades pleasant too rough to send in for wood.

Off & on Koloa Kauai.

Thursday April 7th This day comes with strong trades & pleasant weather standing off & on the land too rough
624th Day out. to land. 6 Ships in Co. Mariners & latter part strong trades & equally: at 8.30 A. M. came to anchor & got off the rest of the wood &c &c

Koloa Kauai.

Friday April 8th This day comes with strong trades & pleasing cloudy at 1 P. M. got under weight & stood out
625th Day out to sea steering W. by S. at 9 P. M. saw a shale the right ahead altered our course to S W by S. to clear it then steered our former course. Middle & latter parts strong trades & equally

Lat 21.18.52. N. Long 11.2. 39. W.

Saturday April 9th This day very strong trades & cloudy weather steering W by S. with mainsail & sail
626th Day out. out.

Lat 21.09.33. N. Long 11.5.47. W.

Ship Betsey Williams of Stonington Gilbert Pendleton

Sunday April 10th This day comes with very strong trades & equally weather steering W by S. with all necessary Sail out. & Ends the Same.

1853 627th Day out.

Lat 21°.01'.05" N. Long 169°.17'.15" W.

Monday April 11th This day comes with very strong trades from the E. N. E. & frequent rain equally steering W by S. under
628th Day out. easy sail & Ends the Same.

Lat 21°.55'. N. Long 173°.23'.36" W.

Tuesday April 12th This day comes with strong trades from the E. N. E. & frequent rain equally steering W. by S.
629th Day out. Middle & latter Parts the Same.

Lat 21°.21'.14". N. Long 174°.37'.45" W.

Wednesday April 13th This day comes with strong trades from the E. N. E. & frequent rain equally steering
630th Day out. W. Middle & latter Parts the Same.

Lat 22°.04'.20". N. Long 179°.57'.45" E.

Thursday April 14th This day comes with strong trades from the E N. E. & pleasant weather steering W.
631st Day out. Middle & latter Parts the Same.

Lat 22°.42'.27" N. Long 175°.32'.30" E.

Friday April 15th This day comes with fresh trades from the E. N. E. & fine weather steering W. Middle & latter
632d Day out. Parts the Same.

Lat 23°.15'.38" N. Long 172°.18'.45" E.

Saturday April 16th This day comes with fresh trades from the E N. E. & fine weather steering W. Middle
633d Day out. & latter Parts the Same. Saw a Ship steering to the N.W.

Lat 24°.03'.50". N. Long 169°.18'.45" E.

Sunday April 17th This day comes with light trades & fine weather steering W. Employed in painting the boats. Middle
634th Day out. & latter Parts the Same.

Lat 25°.20'.31". N. Long 166°.41'.30" E.

J. Master from the Sandwich Isls towards the.

Monday April 18th This day comes with light-trades & fine weather steering W.N.W. with all sail out —
135th Day out. Middle & latter parts the same.

Lat. 27°.08'.34". N. Long 143°.55'.15". E.

Tuesday April 19th This day comes with light trades from the Eastward & fine weather steering W.N.W. Middle
136th Day out. & latter parts the same steering N.W.

Lat. 28°.24'.00". N. Long 149°.04'.00". E.

Wednesday April 20th This day comes with light winds from the S & E & pleasant steering W.N.W. Middle & latter
137th Day out. parts the wind hauls to the S & W.

Lat. 28°.11'.00". N. Long 151°.07'.45". E.

Thursday April 21st This day comes with light winds from the S & W. & fine weather steering N.W. Middle
138th Day out. & latter parts the same

Lat. 30°.40'.00". N. Long 150°.07'.45". E

Friday April 22d This day comes with light winds from the S & W & pleasant weather steering N.W. at
139th Day out. 3 P.M. had a very heavy squall from the N & W. steering by the wind took in the light sails. Middle & latter parts light winds from the Northward & pleasant heading to the N & W by the wind.

Lat. 31°.17'.54". N. Long 159°.02'.45". E.

Saturday April 23d This day comes with light winds from the N & E & fine weather steering N.W. Middle part the same. Latter
140th Day out. part the wind hauls to the S & E Saw a no of Giabacks.

Lat. 32°.29'.50". N. Long 158°.03'.00". E.

Sunday April 24th This day comes with light winds from the S & E & fine weather steering N.N.W. with all drawing sail out. Middle
141st Day out. part strong breezes from the S & W thick & rainy took in the light sails. Latter part strong gales from the North & clears off double reefed the topsails heading to the Westward by the wind.

Lat. 34°.50'.30". N. Long 157°.03'.15". E.

Ship Peter Williams of Stonington Gilbert Prudden

Monday April 25th This day comes with strong breezes from the
N & N.W. and pleasant weather steering to the Westward
1853 by the prince. Middle & latter parts fresh breezes from the
142d Day out. N & E heading to the N & W by the wind.

Lat 35°.34'.55". N. Long 155°.21'.00". E.

Tuesday April 26th This day comes with strong breezes from the East & pleas-
ing cloudy steering N by W. with necessary sail out. Middle part
fresh breezes from the S & E & cloudy. Latter part strong
143d Day out. gales from the S.E & pleasant took in all light sails.

Lat 38°.03'.10". N. Long 154°.51'.30". E.

Wednesday April 27th This day comes with strong gales from the S.E
& fine weather steering N. by W. At 3 P.M. unfd the
144th Day out. topsails. Middle part strong gales thick & rainy. Latter
part the wind hauls to the W & clears off.

Lat 41°.31'.00". N. Long 155°.00'.00". E.

Thursday April 28th This day comes with strong breezes from the W & S
pleasant weather steering N under easy sail. Middle part
145th Day out. fresh breezes from the S.E Latter part the wind hauls to the
S & W with strong breezes. Saw a no of finbacks.

Lat 42°.29'.04". N. Long 155°.17'.45". E.

Friday April 29th This day comes with strong gales from the S & W & pleas-
ant weather steering N by W. Saw a no of humpbacks.
146th Day out. Middle hours more moderate, latter part nearly calm made some sail

Lat 43°.58'.44'. N. Long No Obs.

Saturday April 30th This day comes with light winds from the S & W & cloudy
steering N by W. Middle & latter parts the wind hauls to the
147th Day out. S & E & blows a heavy gale with snow. Handed everything
but main spencer & fortemizzenpeak. At 11.30 A.M. more moderate
Lying to heading to the N.W.

No Observations.

Sunday May 1st This day comes with a gale from the S & E thick & raining
lying to. At 2 P.M. made some sail & steered W by N. wind S.
S.W. middle part the wind slacks many & shifts to the N & W. latter
148th Day out. part it blows a gale from the N & W. with snow. Lore the ship to
heading to the N.E.

No Obs

Jr Master from the Sandwich Isles towards the Chatsk Sea

Monday April 2.nd This day comes with a gale of wind from the N & W & frequent snow squalls bring too heading to the N & E
149.th Day out. Middle & latter parts more moderate & the wind hauls more to the W.n made sail accordingly heading N by the wind.

Lat 49°. 23'. 02". N. Long 155°. 34'. 30". E

Tuesday April 3.d This day comes with strong breezes from the West.n & passing clouds steering to the N.n by the wind with necessary
150.th Day out. sail out. Middle & latter parts more moderate at 11 A.M. spoke the Ship Mercury of NB Hammond Master, Newport.

Lat 48°. 50'. N. Long 155°. 10'. E.

Wednesday May 4.th This day comes with strong breezes from the W.n steering to the N & W by the wind. At 3 P.M. very light winds & snowy in squalls saw the land to the N & W & 2 barks. Middle & latter parts
151.st Day out. fresh breezes from the Westward & fine pleasant weather working in towards the passage to the Northward of Onekotan.

Onekotan W 15 miles covered with snow.

Lat 49°. 43'. 02". N. Long 155°. 42'. 15". E.

Thursday May 5.th This day comes with fresh breezes from the W.n & fine weather working in towards the passage with necessary sail
152.d Day out. out. 4 sails in sight. Middle part fresh breezes from the S & E & snowy steering N.W by W. Latter part fresh breezes from the S & W & frequent fog squalls. Spoke the Ship Gladiator of NB Capt Turner.

No Obs.

Friday May 6.th This day comes with fresh breezes from the W.n & frequent fog squalls. steering to the N & W by the wind. At 6 P.M. 3 ships in
153.d Day out. sight. Middle part light snow. Latter part light winds from the N.n & cloudy heading to the N & W by the wind.

No Obs.

Saturday May 7.th This day comes with light winds from the N.n & cloudy steering to the N & W by the wind with all sail out. Middle
154.th Day out. & latter parts fresh breezes from the N & W & frequent snow squalls 3 ships in sight.

Lat 52°. 47'. N. Long 150°. 17'. E

Ship Betsey Williams of Stonington Gilbert Pendleton Jr

Sunday May 8th This day comes with light winds from the N & W. & frequent snow squalls steering to the N & E by the winds with all sail out, Middle & latter parts strong gales from the N.W. At
1853. 155th Day out. 9 P.M. tacked to the N & W. took in the light sails & double reefed the topsails.

No Ob.

Monday May 9th This day comes with strong breezes from the N.W. & frequent snow squalls steering to the W. with necessary
154th Day out. sail out, Middle & latter parts the same as 8 A.M. yesterday in with the ice in pieces & small patches.

Lat. 54°.01'. N. Long. 149°.01'. E.

Tuesday May 10th This day comes with fresh breezes from the N.W. & frequent snow squalls steering to the E. by the wind with necessary sail out.
157th Day out. At 1 P.M. tacked to the N & W. plenty of ice in small parcels. Middle & latter parts light winds from the N & W & fine weather at 9 P.M. tacked to the N & E. At 8 A.M. sawed one Bowhead At 9 lowered the boats & at 11 struck &c. Capt P's boat got taken down by foul line but saved the crew, boat &c.

No Ob.

Wednesday May 11th This day comes with light winds from the N & W. & fine weather. Employed in taking the whale along side.
158th Day out. got dinner & prepared for commencing & finished cutting at 9 P.M. Middle & latter hours light airs & fine whaling weather made some sail & stood to the N & E by the wind. Plenty of ice

Lat. 54°.45'. N. Long. 150°.33'. E.

Thursday May 12th This day comes with light winds from the N & W & good whaling weather steering to the N & E by the wind with necessary sail out. Middle & latter parts light winds &c & saw
159th Day out. in sight & a very little ice. Employed in boiling. 3 ships in sight

Lat. 55°.14'. N. Long. 152°.01'. E.

Friday May 13th This day comes with fresh breezes from the N.E. & good whaling weather working to the windward along to the E. of the ice
160th Day out. Employed in boiling. At 7 P.M. spoke the Columbus, Cotton of Fishing. nothing this season. Middle & latter parts the same

Lat. 55.40'. N. Long. 151.22. E.

Master in the Ochotsk Sea Cruising for whales.

Saturday May 14th This day comes with light airs from the N.W. & good whaling weather working to the wind
141st Day out. through the ice. Employed in boiling. At 9 P.M. Spoke
the Ship Northern Light of Fair Haven 2 whales
this season. Capt Stott came on board. Middle
& latter parts the same

Lat. 55°.44'. N. Long. 151°.38'. E.

Sunday May 15th This day comes with light airs from the N.W. &
fine weather steering by the wind. At 3 P.M. spoke with the
142nd Day out. Thos Bros of Nantucket Wm master & the Republic
of Bremen Austin master nothing in the Sea cooks
down Middle & latter parts the same. Employed in stowing down
At 11 A.M. saw a humpback lowered & chased 18 ships in sight

Lat. 54°.13'. N. Long. 150°.43'. E.

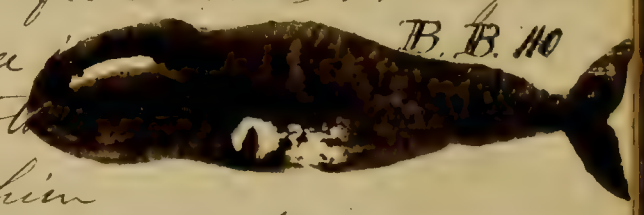
Monday May 16th This day comes with light airs from the N.W. & fine weather
steering by the wind &c in scattering ice. Employed in stowing down
143rd Day out. At 4.30 P.M. saw a bolohead lowered & chased.
Struck killed & took along side & cut him
Saw a no of ships cutting. Surrounded by
scattering ice. 12 ships in sight.

Lat. 54°.40'. N. Long. 150°.42'. E.

Tuesday May 17th This day comes with light airs from the N.W. & fine weather
Employed in boiling &c. Middle & latter parts the same. Saw
144th Day out. whales the mate struck & the whale took the line & went into the ice

Lat. 54°.31'. N. Long. 150°.48'. E.

Wednesday May 18th This day comes with light winds from the N.W. & fine
weather steering by the winds in the ice employed
145th Day out. boiling. Saw whales lowered & struck killed &
along side on & took in the lance gear & let him
lay alongside all night. Middle & latter parts the same. This
morning finished cutting the whale &c.




Lat. 54°.30'. N. Long. 151°.00'. E.

Thursday May 19th This day comes with light winds from the N.W. & fine weather
in the ice employed in boiling. Middle & latter parts variable weather
146th Day out. with snow. Saw whales lowered the mate boat struck & the line pan-
ted & the whale went into the thick ice. Found ships in sight.

Lat. 54°.42'. N. Long. 151°.22'. E.

Ships Betsey Williams of Stonington. Pendleton Master in

Thursday May 20th Comes with light airs & variables & fine weather em-
ployed in boiling & stowing down. Middle & latter parts the same
1853. finish'd boiling. Saw 1 whale & no of ships, ice &c.
447.

No Observations.

Saturday May 21st Comes with light variable winds & weather stow-
ing by the winds near the ice. Middle & latter parts the same: fin-
448. ish'd stowing down.

Lat 57°. 02'. N. Long 152°. 09'. E.

Sunday May. 22nd Comes with light variable winds & fine weather stow-
ing by the wind off & on the ice. Middle & latter parts the same saw whale
449.

No Observations.

Monday May 23rd Comes with light airs & fine weather standing off
& on the ice. Spoke the Ship Wellesport, Mawranzing of Mystic
450. nothing this season. Capt. D. Mont on board. Middle & latter parts
the same. Saw whales. Lowered & chased. Saw no of ships.

Lat 57°. 08'. N. Long 150°. 24'. E.

Tuesday May 24th Comes with fresh breezes from the N & E & fine weather
Middle & latter parts the same saw no of whales & lowered
451. chased &c. Saw no of ships take whales.

Lat 54°. 45'. N. Long 151°. 05'. E.

Wednesday May 25th Comes with fresh breezes from the N N.E & cloudy with a
plenty of whales around as chased till night. Middle & latter part.
452. light airs & fine weather. Saw whales at 11. A.M. B.B. 130.
lowered struck killed & took alongside an &c.

Lat. 57°. 17'. N. Long 150°. 14'. E.

Thursday May 26th Comes with light airs from the N & E. & fine weather
employed in cutting. Started the tryworks. Middle & latter parts the same.
453.

Lat 57°. 32'. N. Long 150°. 20'. E.

Friday May 27th Comes with light airs & fine weather employed in boiling. Saw whales
& at 5. P.M. lowered struck killed & took alongside an
454. & commenced cutting it blowing a gale from the S.E. &
snowy but being to the leeward of the ice finish'd cutting at
10. P.M. Middle & latter parts the same. did not start the tryworks

The Ochotsk Sea Cruising for whales.

Saturday May 28th Cons with light winds from the NE thick & snowy
lying under easy sail, Middle & latter parts it blows a gale. Spoke
175. the Ship Canada, Ward of N.B. Reported nothing.

No Observations.

Sunday May 29th Cons with strong gales from the E. thick & snowy
Middle & latter parts more moderate. Employed in boiling & treating out.
176.

No Observations.

Monday May 30th Cons with light winds from the E. & fine weather Employed in boiling & stowing down. Middle & latter parts the same. Saw a
177. plenty of whales in & near the ice. Lowered the low boat
& drew came on board & lowered & struck & killed stout
side another. The whale bore the line but struck again —

Lat 57° 48' N. Long 149° 55' E.

Tuesday May 31st Cons with light airs & fine weather employed in cutting in scattering ice. Middle & latter parts the same. Started the hogwaks
178. Saw whales lowered & chased.

Lat 57° 41' N. Long 150° 03' E.

Wednesday June 1st Cons with light airs & fine weather employed in taking
Saw whales lowered & struck killed stout & along side
179. & let him lay all night. Middle & latter parts the same
Cut in the whale. Spoke the Ship Natchez of N.B. Watt
Master 3 whales this Season.

Lat 57° 47' N. Long 149° 52' E.

Thursday June 2nd Cons with light airs & fine weather attaching off
on the ice employed in boiling & stowing down. Middle & latter parts the
180. same saw several whales but did not lower.

Lat 57° 27' N. Long 149° 24' E.

Friday June 3rd Cons with light variable winds & fine weather employed
in boiling. Saw whales lowered & the mast boat struck the whale took
181. the line. Chased him about 15 miles when he went into the heavy ice
& disappeared. Middle & latter parts the same. Saw whales there
did & the low boat struck & the irons drew employed in stowing
down oil.

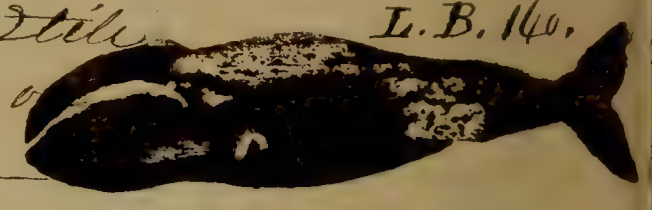
No Observations.

Ship Betsey Williams of Stonington Preston Master

Saturday June 4th Cours with light airs & fine weather employed in
boiling &c. Saw whales towards chase. Middle & latter parts foggy
1853. at times saw 1 whale towards the bow boat struck & got stove
pipe the line into the waist boat & it parted near the whale —
182 Finished boiling

No Observations.

Sunday June 5th Cours with light airs & cloudy &c Middle & latter
parts the same. Saw whales going quick into the ice towards &
followed them in & found them very plenty & still
1853. the mate struck one & parted from him, so
struck, killed, & took alongside another — — —




No Observations.

Monday June 6th Cours with fresh breezes & foggy weather employed in
cutting &c. Middle & latter parts the same. Employed in boiling
& stowing down.
184.

No Observations.

Tuesday June 7th Cours with variable winds & foggy weather em-
ployed in boiling. Middle & latter parts the same. Stood into the
ice but saw no whales. Saw 3 ships 1 boiling.
185.

No Observations.

Wednesday June 8th Cours with light airs & frequent fog squalls. Mid-
dle & latter parts the same. Saw 1 whale near the ice towards & chased the
whale came up near the ship & had an iron in him & line &c
186.

No Observations.

Thursday June 9th Cours with light airs & thick weather &c Middle
& latter parts the same. Spoke the Ship Bengal. Philips of N.L.
7 whales — boiling. Lat — but have a trypot line &c.
187.

No Observations.

Friday June 10th Cours with light baffling winds & variable weather
with fog. Middle & latter parts the same. Steering by the wind
188. Lat 57° 27' N. Long 169° 24' E.

in the Okhotsk Sea Cruising for whales.

Saturday June 11.th Cons with light baffling winds & smoky weather
working to the N.d Middle & latter parts stand to the S.W. Saw Several
189. Ships but no whales.

Lat 58°. 13'. N. Long 149°. 51'. E.

Sunday June 12.th Cons with light airs from the S & W.d fine weather
working to the S & E. Middle & latter parts the same. At 11 h. 30 A.M.
190. fell in with the ice & saw whales Cons ice & chase ice.

Lat 58°. 12' N. Long 150°. 08'. E.

Monday June 13.th Cons with light airs from the S & W. fine
weather employed in chasing whales. Struck L.B. 120
Killed & took along side one ice - The whale
191. the line in the ice but we succeeded in fast
Cut in the whale &c. Middle & latter parts light winds & foggy.

No Observations.

Tuesday June 14.th Cons with light airs from the S & W & thick fog
lifting a back. Middle & latter parts the same. Employed in boiling
192. No Observations.

Wednesday June 15.th Cons with light airs & thick fog lifting a back
Middle & latter part the same. Employed in & finished boiling.
193. No Observations.

Thursday June 16.th Cons with light airs & thick fog the most of the time
Saw whale going quick Cons ice & chase. Middle & latter parts the same
194. Employed in stowing down. Saw several Ships & with whales.

Lat 57°. 32'. N. Long 150°. 28'. E.

Friday June 17.th Cons with light airs & fog &c - Middle part the same
& latter part it lights up a little saw whales very plenty
Cons ice & chase but - - - - - whales very uneasy -
195. Spoke & gamed with the Bk Asia of Hawaii whales this
Season. Capt's Shoulder hurt by a whaling gun, Capt
P. went on board to examine it.

No Observations.

Ship Betsy Williams of Stonington Prudden Master

Sunday June 18th Comes with light airs from the S.E. & variable
weather with fogs &c. Stove in many small pieces of ice. Saw several
1553. whales lowered chased struck killed & took along side
one & lay by them all night. The ice disappearing
1554. very fast. Suppose it sinks. Miccale & Latter
the same. cut in the whale. Saw no ice think it has all sunk.

Sunday June 19th Comes with light baffling winds & calms. Miccale
& Latter pass the same. Gamed with the Pacific, Allen of N.B. &
197. Northern Light. Stott of Fair-Haven. 10 & 11 whales each. Saw several
whales going quick to the S.E. Saw a great no of Ships mostly boiling

Monday June 20th Comes with light airs & calms & fine weather employed
in boiling. Miccale & Latter pass the same. Saw several whales lowered
& chased. Spoke the Ship Mount-Vernon Pye of N.B. 8 whales.
198.

Tuesday June 21st Comes with light baffling winds & fine weather. Em-
ployed in boiling. Miccale & Latter pass the same. Finished boiling &
stowed down some oil.
199.

Wednesday June 22d Comes with light winds & variables & fine weather
stowing down. S.W. Miccale & Latter pass light airs from the N.E. Saw a right-
whale going quick dies not lower.
700.

Thursday June 23d Comes with light airs from the N.E. & fine weather
stowing S.W. Miccale & Latter pass light baffling winds stowing
N.W. finished stowing down our oil.
701.

Friday June 24th Comes with light baffling winds & fine weather work-
ing to the N.E. Miccale & Latter pass the same.
702.

in the Ochotsk Sea Cruising for whales.

Saturday June 25.th Comes with strong breezes from the S.E. & fine weather steering to the N.E. at 1 P.M. saw a right
703. whale lowered & Capt. P. lanced her before fast

it being very rugged took her along side & cut in the head gear & lay by her all night. Middle & latter parts foggy finished cutting the whale & steered N.N.W.

Sunday June 26.th Comes with light airs from the S.E. & foggy most of the time steering to the N.E. Middle & latter parts the same. Saw the lance to the N.E. & our ships.
704.

Monday June 27.th Comes with light airs & calms &c with fog clearing away Middle & latter parts fresh breezes from the S.E.
705.

Tuesday June 28.th Comes with strong breezes from the S.E. & thick &c — Middle & latter parts it blows a gale standing off & on.
706.

Wednesday June 29.th Comes with a gale from the S.E. thick & rainy Middle & latter parts more moderate & cloudy. Started the tryworks
707.

Thursday June 30.th Comes with fresh breezes from the E.N.E. & cloudy lying on different tacks employed in boiling. Middle & latter parts the same
708

Friday July 1.st Comes with light baffling winds & fine weather employed in boiling. Middle & latter parts it blows a gale from the E.N.E. had
709. to cool down on account thereof. Lying to heading off shore — —

Saturday July 2.nd Comes with light airs from the E.N.E. thick & rainy. Middle & latter parts it clears off. Made sail & run in towards Olivier Bay & at 12 Meridian were near Bonhead Island near the mouth of the Bay.
710.

Ship Betsey Williams of Stonington Rendleton Master

Sunday July 3rd Comes with light baffling winds & calms & fine weather Middle & latter parts the same. Spoke
1853. & Gamed with the Ship Pennulgee Cottle of Fishburg 6 whales
this Season also the Ship Cincinnati Williams of Stonington
711. 100 nothing this Season.

Olivin Bay, Siberia.

Monday July 4th Comes with light airs & calms & fine weather
Middle & latter parts the same. Employed in stowing down
& working up into the Bay in co with the Cincinnati.
712.

Olivin Bay, Siberia.

Tuesday July 5th Comes with light airs & calms & fine weather
working up into the Bay & at 5 P.M. came to anchor
713. about 3/4 of a mile from the Shore in co with the Cincinnati. Middle & latter parts the same: this morning saw a plenty of small whales but very shy lowered & chased. ~~The Stroke one (50 bbls)~~. Got off some drift wood. At anchor in

Olivin Bay, Siberia.

Wednesday July 6th Comes with light airs & fine weather & ends the same. This morning saw whales lowered & chased, The Stroke one (50 bbls.) Got off some wood lying at anchor in
714.

Olivin Bay, Siberia.

Thursday July 7th Comes with light airs & variable weather with fog &c. & ends the same. This morning 2 boats went up into the N.E. part of the Bay for whales. Saw a few young whales
715. but very shy. Stayed on shore all night. At anchor in

Olivin Bay, Siberia.

Friday July 8th Comes with strong breezes from the S. & blowing the boat up the Bay came on board, Middle & latter parts it blows a gale with rain. At anchor in
716.

Olivin Bay, Siberia.

Saturday July 9th Comes with light airs & calms & fine weather & ends the same. At 6 A.M. got under weigh & run up to an Indian village & came to anchor in 12 fathoms 2 miles from the shore.
717. Saw whales lowered & chased. At anchor in

Olivin Bay, Siberia.

in Olivin Bay Cruising for Whales.

Sunday July 10.th Comes with light baffling winds & rainy & ends the same. Saw whales the larboard boat just pricked on the iron draw. At anchor in

718. Olivin Bay, Siberia.

Monday July 11.th Comes with light airs & cloudy & ends the same. Saw whales lowered struck Pilla & took along side on & lay by her till morning: 2 boats went in & the other cut in the whale. At anchor in

719. Olivin Bay, Siberia

Tuesday July 12.th Comes with light airs & fine weather & ends the same. Saw whales & chased. Got some Salmon & Salmon-trout of the Natives. At anchor in

720. Olivin Bay, Siberia.

Wednesday July 13.th Comes with light variable winds & weather with fog & ends the same: boiled out the whale taken the 11.th (30 bbls). Saw whales & chased. At anchor in

721. Olivin Bay, Siberia.

Thursday July 14.th Comes with a gale from the N & E thick & rainy. Middle & latter parts the same: lying with both anchors down in

722. Olivin Bay, Siberia.

Friday July 15.th Comes with a gale from the N & E gradually moderating. Middle & latter parts light airs & fine weather. Some natives brought on board some Salmon. At 6 A.M. got under weigh & run down the Bay.

Olivin Bay, Siberia.

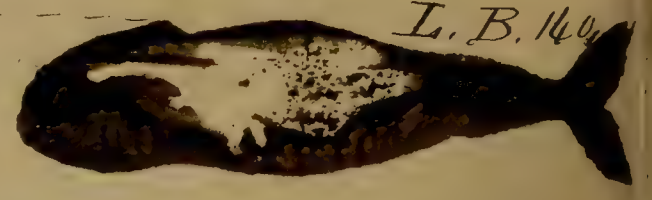
Saturday July 16.th Comes with a calm, at then hauled up from the S.E. & working down the bay. Middle & latter parts the same. At 8 P.M. came to anchor near Nigu Head in

724. company with 10 Ships 2 of them boiling. The boats went in for whales but saw none. Got a topsail on of them being broken. At anchor in

Olivin Bay, Siberia.

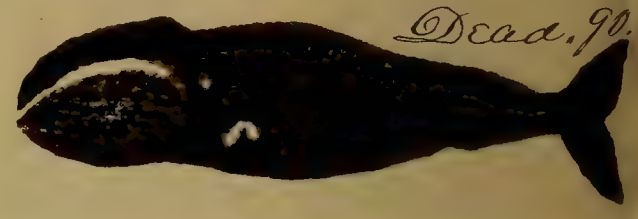
Ship Betsey Williams of Stonington Pendleton

Sunday July 17th Comes with strong breezes from the S.S.W. & fine
weather. Middle & latter parts light airs & calms with fog
1852 At 4 A.M. the boats went in chase & 2 went up & 2 down
the bay at 11 A.M. struck a whale tetu
725. Negro Head & bowhead Island Killed
about the same time struck another on
up the bay Killed & anchored him
lying at anchor in




Olivin Bay. Siberia.

Monday July 18th Comes with light baffling winds & calms &c
3 boats came on board leaving one by the whale in the off
ing, got under weigh & run out towards the whale & succeeded
726. in taking him along side in the latter part of the night & com-
menced cutting. Middle & latter parts foggy at 7 A.M. it
lights up for a short time saw a dead whale
near us lowered a boat & took him to the ship.
& finished cutting the other on & spoke the Ship
Natchez of N.B. Capt Hall came on board.
10 whales this season.




Olivin Bay. Siberia.

Tuesday July 19th Comes with light baffling winds & calms &c
Employed in cutting &c. Middle & latter parts work
the Ship in towards the other whale at anchor near Negro
727. Head. & came to anchor at 10 A.M. near the whale in

Olivin Bay. Siberia.

Wednesday July 20th Comes with light airs & fine weather em-
ployed in boiling. Middle & latter parts it blows a gale
from the E. lying at anchor in
728.

Olivin Bay, Siberia.

Thursday July 21st Comes with light baffling winds & vari-
able weather employed in boiling. Middle & latter parts
strong breezes & variably. Commenced towing off our whale
729. & then lying a very strong southerly current got him astern
of the Ship & run a line to hold him. lying at anchor in

Olivin Bay. Siberia.

Master in Olivin Bay Cruising for whales

Friday July 22.nd Comes with fresh breezes & variable weather, Middle & latter parts the same Took on whale alongside & cut him in &c. Employed in boiling at anchor in

730. Olivin Bay, Siberia.

Saturday July 23.rd Comes with light airs & fine weather Employed in boiling. Middle & latter parts the same. Lying at anchor in

731. Olivin Bay, Siberia.

Sunday July 24.th Comes with light airs & fine weather Employed in & finished boiling. Middle & latter parts it blows a gale from the E.n thick & raining. Employed in

732. Stowing down & washing the Steakers down at anchor in Olivin Bay, Siberia.

Monday July 25.th Comes with light airs & calms & fog &c & ends the same, Saw 1 whale, at anchor in

733. Olivin Bay, Siberia.

Tuesday July 26.th Comes with light airs & fog & ends the same finishes Stowing Stowing down, at anchor in

734. Olivin Bay, Siberia.

Wednesday July 27.th Comes with very light airs & calms with fog &c & ends the same. Spoke the Ships Mount Vernon, Wm of NB. 3 whales this Season. This morning got under weigh & drifted down the Bay.

735. Olivin Bay, Siberia.

Thursday July 28.th Comes with light airs & variable weather with fog & ends the same Stood over to the N & W & came to anchor in

736. Olivin Bay, Siberia.

Friday July 29.th Comes with light airs & variable weather & ends the same. Got under weigh & run down the Bay, Saw Several Ships but no whales

737. Olivin Bay, Siberia.

Ships Betsy Williams of Stonington Pendleton

Saturday July 30th Cons with light baffling winds & variable
weather with fog, rain &c. Middle & latter parts the same
1853. Cruising about

738. Olivin Bay, Siberia.

Sunday July 31st Cons with light baffling winds & va
riable weather with fog, rain &c. Middle & latter part
the same. Spoke with Bk Isabella Shualley of NB.
739. 1 whale this season.

Olivin Bay, Siberia.

Monday Aug 1st Cons with light baffling winds thick & rainy
Saw whales off the mouth of Pauetta harbor & bounce at 7
P.M. Struck Kilica & took one alongside & B.B.170.
740. lay by her all night. Middle & latter part
fresh breezes & heavy rains cut in the whale

Olivin Bay, Siberia.

Tuesday Aug 2d Cons with light airs & thick rainy weather. Gam'd
with the Ship Arctic, Gellett of NB. 7 whales this season
Middle & latter parts light airs & fine weather started the try
741. works. Saw whales bounce & chase.

Olivin Bay, Siberia.

Wednesday Aug 3d Cons with light airs & variable weather with fogs
Employed in boiling. Middle & latter parts the same. Saw
742. whales bounce & chase.

Olivin Bay, Siberia.

Thursday Aug 4th Cons with light airs with fog rain &c. Middle
& latter parts the same. Employed in boiling & stowing down.

743. Olivin Bay, Siberia.

Friday Aug 5th Cons with light airs & frequent fog squalls. Fin-
ished boiling. Middle & latter parts the same. Ran into Pau-
etta harbor & came to anchor with the other ships. Employed
744. in stowing down &c. 2 boats in sight for whales saw 1 of them

Olivin Bay, Siberia.

Master in Olivin Bay Cruising for whales.

Saturday Aug 6.th Comes with light airs & calms & fine weather & ends the same finishing stowing down. Saw the Ship Mazengo take a whale. Lying at anchor in Francis Harbor

745.

Olivin Bay, Siberia.

Sunday Aug 7.th Comes with light airs & calms & fine weather & ends the same. 3 boats went in for whales saw none came on board & got under weigh at 10 A. M. & run out of the Harbor

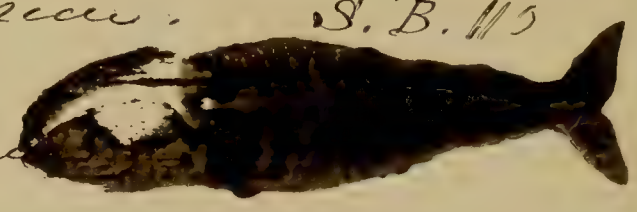
746.

Olivin Bay, Siberia.

Monday Aug 8.th Comes with light airs & calms & fine weather Middle & latter parts the same. Saw whales Lowered Starboard Boat & took on alongside. S. B. 115

747.

Olivin Bay, Siberia



Tuesday Aug 9.th Comes with light airs & fine weather. Employed in cutting. Middle & latter parts employed in boiling

748.

Olivin Bay, Siberia.

Wednesday Aug 10.th Comes with light airs & fine weather. Middle & latter parts the same. Employed in boiling. Lost the Ship Orizimbo have a cask of Molasses & a set of oars.

749.

Olivin Bay, Siberia.

Thursday Aug 11.th Comes with light airs & calms & fine weather. Middle & latter parts the same. Gamed with the Ships Huntsville, Smith of Colcspring, L. I. 14 whales this season finishing boiling. This morning 3 boats went in to South end Island for whales but saw none. Caught several hundred fish; came on board & Gamed with the Ship Enterprize, Jernegan of N.B. 11 whales this season.

750.

Olivin Bay, Siberia.

Friday Aug 12.th Comes with light airs & fine weather. Middle & latter parts the same working over towards the N. W. part of the Bay. Saw whales lowered & chased.

751.

Olivin Bay, Siberia.

Ship Betsey Williams of Stonington Prudentia.

Saturday Aug 13th Comes with light airs & variable weather
with some fog. Middle & latter parts the same. Stow
1853. down our oil &c. Cruising in the W. part of

752. Olivin Bay. Siberia.

Sunday Aug 14th Comes with light airs from the E. & Southerly. Middle part thick & rainy with strong gales
Latter part more moderate with fog.

753. Olivin Bay. Siberia.

Monday Aug 15th Comes with light airs & variable weather
with fog &c. Middle & latter parts the same Saw 1
whale lowered & chased.

754. Olivin Bay. Siberia.

Tuesday Aug 16th Comes with light airs & calms & fine weather.
Middle & latter parts the same. Cruising about

755. Olivin Bay. Siberia.

Wednesday Aug 17th Comes with light airs & calms & fine weather
Middle & latter parts the same. Saw 2 whales lowered &
chased. Saw a great no of ships.

756. Olivin Bay, Siberia.

Thursday Aug 18th Comes with light airs from the E. & heavy
Squalls. Middle & latter parts moderate breezes & fine
weather, Saw whales & lowered a no. of times & chased.

757. Olivin Bay. Siberia.

Friday Aug 19th Comes with light airs & fine weather Middle
& latter parts the same. This afternoon 2 boats went in shore
saw whales & chased also saw whales from the ship low-
758. ered & Capt P. struck one & both iron straps parted.
This morning went in again & saw whales & chased.

Olivin Bay. Siberia.

Master in Olivin Bay, Cruising for whales.

Saturday Aug 20th Comes with light airs & fine weather, Middle & latter parts the same. Gamed with the Cincinnati — 4 whales. Saw whales lowered & chased, 30
759. Ships in sight. Noon hoisting & one cutting a stinker.

Olivin Bay, Siberia.

Sunday Aug 21st Comes with light airs & fine weather, Saw whales lowered & chased. Middle & latter parts variable weather with fog. Saw a plenty of whales
760. near Foggy Island lowered & chased.

Olivin Bay, Siberia.

Monday Aug 22d Comes with light airs from the S. & variable weather with fog. Middle & latter parts the same At 11 P.M. run into the Ship Canton, Wing of N.B. & stove her bow boat & carried away our jibboom &c. got clear & anchored near her & cleared the wreck. At anchor in
761.

Olivin Bay, Siberia

Tuesday Aug 23d Comes with light airs & variable weather, Middle & latter parts the same. Saw whales lowered & chased. Let the C have a new boat & finished repairing damages & got under weigh: in the S.W. part of
762.

Olivin Bay, Siberia

Wednesday Aug 24th Comes with light airs & fine weather. Middle & latter parts the same. Saw a plenty of whales lowered & chased Some natives came off bringing some salmon, milk &c.
763.

Olivin Bay, Siberia.

Thursday Aug 25th Comes with light airs & calms & fine weather Middle & latter parts the same. Saw a plenty of ships in the N.W. part of
764.

Olivin Bay Siberia.

Friday Aug 26th Comes with light airs & fine weather. Middle & latter parts the same. Cruising in the N.W. part of
765.

Olivin Bay, Siberia.

N. Bf. Betsey Williams of Stonington Reuben

Saturday Aug 27th Com's with strong gales from the
J & E, cloudy standing back & forth in the bay
1853. Middle & latter parts the same, saw a whale
but too rough to lower
766.

Olivin Bay Siberia

Sunday Aug 28th Com's with strong gales from the
E^r thick & rainy lying under easy sail,
Middle & latter parts the same, standing back
767 & forth to the leeward of Bowhead Island,

Olivin Bay Siberia

Monday Aug 29th Com's with fresh breezes from the
E^r & cloudy working into the bay near Bow-
768 head Island, Middle & latter parts light
airs & fine weather 2 boats went in for whales
but saw none, but caught a lot of fish,

Olivin Bay Siberia

Tuesday Aug 30th Com's with light baffling winds
& fine weather standing off & on Bowhead Island
769 came on board & stood over to the N^d Middle
& latter parts the same,

Olivin Bay Siberia

Wednesday Aug 31st Com's with light airs from the
S & W fine weather stiring in towards Cin-
770 cinnatti Harbour & came to an anchor at 5 PM
got off 5 boatloads of wood &c

Olivin Bay Siberia

Thursday Sept 1st Com's with light airs & fine weather &c
Middle & latter parts foggy employed in getting
771 off wood & water, at 5 AM weighed anchor &
stood out of the harbor, Cruising in

Olivin Bay Siberia

Friday Sept 2d Com's with light baffling winds & calm
with variable weather & some fog saw no whales
772 but a no of Ships Cruising in

Olivin Bay Siberia

Master in Olivin Bay Cruising for whales.

Sunday Sept 3rd Com's with light airs & cloudy weather
773 Middle & latter parts fresh breezes & cloudy
saw whales lowered struck
killed & took alongside one &
saw 3 other Ships take whale

Olivin Bay Siberia

Sunday Sept 4th Com's with strong breezes from
the S & cloudy weather employed in cut-
774 ting &c Middle & latter parts strong breezes
from the E working up into Jeanette —
harbour & at 9 A M came to anchor in company
with several other Ships & started the try works
lying at anchor in Jeanette harbour —

Olivin Bay Siberia

Monday Sept 5th Com's with strong breezes from the
775 E thick & rainy employed in boiling at
4 P M had to cool down on account of the
rain Middle hours calm latter part strong
breezes from the N & pleasant at 7 P M
got under weigh & run along the land —
toward N W part of the bay employed
in boiling — Cruising about

Olivin Bay Siberia

Tuesday Sept 6 Com's with strong gales from the E S
& fine weather steering along the land to the
776 N & W employed in boiling Middle hours the
same at 8 P M when near the N W part
of the bay saw 2 boats anchoring a whale
they had just killed came alongside &
stayed all night & we took them up to Smits
Island harbour where their Ship lay at
anchor, Latter part light airs and fine
weather saw plenty of whales lowered
& chaised Off Smiths Island

Olivin Bay Siberia

Wednesday Sept 7th Com's with light airs & fine weat-
her. Middle & latter parts the same saw
777 several whales lowered & chaised Employed
in & finishing boiling

Olivin Bay Siberia

Ship Betsey Williams of Stonington Pendleton

Thursday Sept 8th Com's with light airs & calms & fine
7th weather middle & latter parts the same, saw a
178 no of whales lowered & chased stowed down some
oil &c

1858 Olivin Bay Siberia

Friday Sept 9th Com's with light airs & fine pleasant
weather. Middle & latter parts the same fin-
179 ished stowing down our oil Cruising in the —
N W part of

Olivin Bay Siberia

Saturday Sept 10th Com's with fine weather & light airs
from the W^d, Middle & latter parts the same
180 saw whales lowered & chased with usual —
success saw plenty of whales doing the same

Olivin Bay Siberia

Sunday Sept 11th Com's with light airs & calms & fine
weather, Middle & latter parts the same
181 saw whales lowered & chased; a great number
of ships in sight 2 or 3 boiling Cruising about

Olivin Bay Siberia

Monday Sept 12th Com's with light airs & fine weather
Middle & latter parts the same; saw whales
182 lowered & chased about 20 ships in sight; in

Olivin Bay Siberia

Tuesday Sept 13th Com's with light airs & fine weather
Middle & latter parts the same saw whales lowered
183 & chased — — Cruising about

Olivin Bay Siberia

Wednesday Sept 14th Com's with light airs & fine weather
Middle & latter parts the same; saw whales
184 lowered & chased — — Cruising about

Olivin Bay Siberia

Master in Olivin Bay Cruising for Whales - -

Thursday Sept 15th Com's with light airs & variable weather
785 with fog &c Middle & latter parts the same, Spoke
a boat from Ship Chariot Brown of Honolulu -
3 whales this season; saw a plenty of very small
young whales in the N. W part of the Bay lower-
ed & chaised,

Olivin Bay Siberia

Friday Sept 16th Com's with light airs & fine weather Middle
786 & latter parts the same saw whales lowered & - -
Chaised,

Olivin Bay Siberia

Saturday Sept 17th Com's with light winds & cloudy weather
787 Middle & latter parts it blows a gale from the
E. steering by the wind saw a plenty of ships &
few whales

Olivin Bay Siberia

Sunday Sept 18th Com's with a gale from the E. & cloudy
788 weather, Middle & latter parts moderate breezes &
- variable weather, saw plenty of ships but no whales

Olivin Bay Siberia

Monday Sept 19th Com's with light airs calms &c Middle
789 & latter parts the same saw whales lowered &
chaised. Plenty of ships in sight

Olivin Bay Siberia

Tuesday Sept 20th Com's with light airs calms &c Middle &
780 latter parts the same, saw whales chaised, in the
evening gained with the Cincinati, Williams of Stu-
ington 800 bbls this season, this morning gained with
the Chila of NB 10 whales (700 bbls) Steering out of
the Bay when in the mouth of the Bay saw a
Right Whale the capt Struck & Drawed from him

Olivin Bay Siberia

Wednesday Sept 21st Com's with light airs & calms & fine
weather working out of the Bay, Middle & latter
parts light airs from the S & E & fine weather
Steering to the S. by the wind

Lat 58°. 33' N Long 148°. 50' E

Ship Betsey Williams of Stonington Pendleton

Thursday Sept 22nd Com's with strong breezes from the S & E & fine weather steering to the south by the wind with necessary sail out. Middle & latter parts light baffling winds &c working to the S.

792
1853

Lat 56°. 14' N. Long 148°. 52'

Friday Sept 23d Com's with light airs from the S & W & variable weather with light rain &c working to the S. by the wind with all sail out Middle & latter parts the same —

793

Lat 55°. 48' N. Long 150°. 10' E

Saturday Sept 24th Com's with light baffling winds & calms working to the S. with all sail out. Middle parts the same latter part fresh breezes from the N & E & fine weather steering south saw 2 sails one showed a white swallow tailed signal with the letter H in the centre

794

No Observations

Sunday Sept 25th Com's with light airs from the E. & cloudy steering S Middle part the same latter part wind very light with rain saw a large right whale lowered & chased. - saw 1 sail —

795

No Observations

Monday Sept 26th com's with light baffling wind from all quarters & variable weather steering S Middle & latter parts the same

796

No Observations

Tuesday Sept 27th Com's with light airs from the N. & variable weather steering S Middle & latter parts strong breezes thick & rainy At 9 A.M. altered our course to E S E saw a No of finbacks —

797

No Observations

Master in the Ochotsk Sea bound out

Wednesday Sept 28th Com's with strong breezes from the
798 N & W & Smoky weather steering E & E Middle
hours steered to the N & E by the wind judged
ourselves to be near Paramochier Island —
latter part strong gales & passing clouds at 4 A M
Kept off for the passage between Paramochier &
Onekotan at 12 Meridian 4 sails in sight

In the Passage between Paramochier & Onekotan

Thursday Sept 29th Com's with strong breezes from the W & N &
799 fine weather stering E with all sail out Middle
& latter parts the Same

Lat 49° 16' N Long 159° 00' E

Friday Sept 30th Com's with fresh breezes from the N & W &
fine weather Middle & latter parts the same stering
800 E & E by S & E S E with all sail out bunched some bone

Lat 48° 04' N Long 162° 13' E

Saturday Oct 1st Com's with light airs from the E & so
fine weather stering to the S by the wind Middle
801 & latter parts the same employed in drying &
bunching bone — — — — — — — — — —

Lat 46° 59' N Long 166° 19' E

Sunday Oct 2nd Com's with light airs from the E & fine —
weather heading to the S & E by the wind Middle
802 hours light airs from the S & E heading to the N & E
latter part light airs from the S heading E by S
Saw 1 sail

Lat 47° 00' N Long 168° 15' E

Monday Oct 3d Com's with light airs from the S & E &
fine weather Steering to the E by the wind
803 Middle & latter parts the Same

Lat 47° 23 N Long 170° 42' E

Tuesday Oct 4th Com's light airs from the S & variable
weater teering to the E S E Middle & latter parts
804 the Same Employed in bunching bone

Lat 46° 34' N Long 173° 41' E

Ship Betsey Williams of Stonington Pendleton

Wednesday Oct 5th Com's with strong breezes from the S & E &
fine weather steering to the N & E by the wind
805 Middle & latter parts strong breezes from the S & S & W
steering E by S Stranded the fore topmast backstay
1853 got up a preventer one we took in the light sails &
double Reefed the topsails

No Observation

Thursday Oct 6th Com's with strong breezes from the S & W & thick
fog steering E by S with nesessary sail out Middle &
806 latter parts more moderate

No Observations

Friday Oct 7th Com's with light winds from the S & W thick
fog stering E by S Middle parts the same Latter
807 part the wind shifted to the N & W & cleared off
scrubbed the ship inside

Lat 42° 31' N° Long 175° 13' W°

Saturday Oct 8th Com's with light airs from the N & W fine
weather steering E Middle parts the same latter part
808 light baffling winds from the S & W steering E by S

Lat 41° 40' N° Long 172° 44' W°

Sunday Oct 9th Com's with with strong breezes from the S
& variable weather steering E by S Middle & latter
809 parts fresh breezes from the S & W pleasant

Lat 39° 54' N° Long 168° 44' W°

Monday Oct 10th Coms with strong breezes from the N & W
& fine weather steering E by S Middle & latter
810 parts light airs & pleasant employed in drying bo

Lat 38° 40' N° Long 165° 39' W°

Tuesday Oct 11th Com's with light baffling winds & calms &
fine weather stering E by S Middle & latter parts
811 fresh breezes from the S & employed in bunceling
& washing bone

Lat 37° 10' N° Long 163° 27' W°

Master from Ochotsk Sea towards Sandwich Islands

Wednesday Oct 12th Com's with light baffling winds from the
S & W & fine weather steering E & S E Middle & latter
812 parts the same employed in washing & bunching bone

Lat 35°.21' N Long 163°.44' W

Thursday Oct 13th Com's with light winds from the S & W & fine
weather Steering E S E with all Sail out Middle & latter
813 parts the Same all hands Employed in taking bone out
the lower hold & scraping & washing it Saw 1 Sail Steering
E S E

Lat 33° 49' N Long 158° 22' W

Friday Oct 14th Com's with light baffling winds from the S & W
& fine weather Steering E S E Middle & latter parts
814 the Same All hands Employed in cleaning bone Saw 2
Sails.

Lat 32°.28' N° Long 156° 20' W°

Saturday Oct 15th Com's with light baffling winds from the
S & W & fine weather Steering to the S & E by the wind
815 Middle & latter parts light rain Squalls finished
bunching bone

Lat 29° 58' N Long 155° 03' W°

Sunday Oct 16th Com's with fine breezes from the S & W &
fine weather Steering S S E Middle & latter parts light
816 baffling winds & calms Saw 5 Sails

Lat 27° 51' N° Long 154° 30' W

Monday Oct 17th Com's with light baffling winds & calms & fine
weather Steering S by E 11 Sails in Sight Middle & latter
817 parts.. light rain Squalls employed in scrubbing the
Ship outside

Lat 27°.22' N Long 154°.22' W

Tuesday Oct 18th Com's with light airs from the S & fine weather
Steering by the wind 17 Ships in Sight Middle & latter
818 parts the same gained with & spoke Ships Nile & Sewle
& Braganza Sewell both of NB from the A & C, the N
has 900 bbls the B 350 bbls this Season Reports the
Arctic fleet as having done poorly

Lat 27°.05' N Long 154°.00' W

Ship Betsey Williams of Stonington Pendleton

Wednesday Oct 19th Com's with fresh breezes from the S.d & fine
weather Steering by the wind with all Sail out - -
819 Middle & latter parts the Same 17 Sail in Sight -

1853 Lat 26°.35' N° Long 153°.35 W

Thursday Oct 20th Com's with fine breezes from the S.d & fine wea
ther Steering by the wind Middle & latter parts Squa
820 lly took in the light Sails & reefed the topsails Saw
Several Sails

Lat 25°.53' N° Long 154°.10' W

Friday Oct 21st Com's with Strong gales from the S.d & Squally -
weather Steering by the wind on different tacks with necessa
821 ry Sail out Saw 1 Sail

Lat 25°.23' N° Long 154°.18' W

Saturday Oct 22nd Com's with Strong breezes from the S.d &
passing clouds Steering by the wind on different -
822 tacks At 2 P.M hailed a bark having Suomi on
the headboards but no name of vessel or place on
her Stern could not understand any thing She had
whale boats &c - Middle & latter parts more moderate
with fine weather bent a new mainsail & main &
mizzen topsails

Lat 25°.01' N° Long 154°.35' W

Sunday Oct 23rd Com's with light airs from the S & E & fine
weather Steering to the S & W by the wind with
823 all Sail out Middle & latter parts fresh trades
& Squally Steering S Saw 1 Sail

Lat 22°.57' N° Long 155°.30' per Lunar

Monday Oct 24th Com's with Strong & Squally weather
Steering S. with all Sail out. At night took
824 in the light Sails expecting to be near the land
in the morning Middle & latter parts fresh
trades At daylight made the land and run into
the passage & came to an anchor at 12 Mereridi
in

Lahaina Maui

Master at the Sandwich Islands

Tuesday Oct 25th Com's with light airs & fine weather & ends the Same employed in various jobs
825) about 40 Ships in port -

Lahaina Maui

Wednesday Oct 26th Com's with light airs & fine weather & ends the Same got off a raft of
826 water & the Starboard watch on Liberty

Lahaina Maui

Thursday Oct 27th Com's with light airs & fine weather & ends the Same, the Larboard watch
827 on Liberty

Lahaina Maui

Friday Oct 28th Com's with light airs & fine weather & ends the Same Starboard watch
828 on Liberty

Lahaina Maui

Saturday Oct 29th Com's with light airs & fine weather & ends the Same The Larboard
829 watch on Liberty

Lahaina Maui

Sunday Oct 30th Com's with light airs & fine weather & ends the Same
830

Lahaina Maui

Ship Betsey Williams of Stonington Conn.

Monday Oct 31st Com's with light airs & fine
weather & ends the Same All hands employ
831 in Stowing down water

1853 . Lahaina Maui

Tuesday Nov 1st Com's with light airs & fine wea
ther, & ends the Same, the Starboard watch
832 on Liberty. Got off Some provisions

Lahaina Maui

Wednesday Nov 2nd Com's with light airs & fine
weather & ends the Same, the Larboard
833 watch on Liberty

Lahaina Maui

Thursday Nov 3rd Com's with light (airs) & fine weather
& ends the Same Took on board our
834 potatoes (35 bbls) . . — -

Lahaina Maui

Friday Nov 4th Com's with light airs & fine wea
ther & ends the Same At daylight got
835 under weigh & Stood off & on

Lahaina Maui.

Eleton Master at the Sandwich Islands

Saturday Nov 5th Com's with light airs & fine
weather at 5 PM came onboard with the
836 passengers & run down the passage for
Honolulu Middle & latter parts light
airs & fine weather

Lat 21° 15' N Long 158° 27' W

Sunday Nov 6th Com's with light baffling
winds & fine weather, runing along the
837 Isle of Oahu for Honolulu Middle & latt
er parts the same lying off & on this
morning went in & landed the passengers

Off & on Honolulu Oahu

Monday Nov 7th Com's with light airs & fine
weather standing off & on the land, ends
838 the same this morning went in with
the boat for Capt Denelton

Off & on Honolulu Oahu

Tuesday Nov 8th Com's with light airs & fine
weather standing off & on at 6 PM the
839 boat came off & we kept off S by E
with light airs from the N & E & fine
weather, Middle & latter parts the Sa
me Gained with the Tybee

Lat 20° 32' N Long 157° 35' W

Ship Betsey Williams of Stonington Pendle

Wednesday Nov 9th Com's with light airs from the N
E & fine weather Steering S by E. in co with
840 the Tybee Middle & latter parts Strong trade
1853 & Squally took in the light Sails.

Lat 17° 25' N Long 156° 39 W

Thursday Nov 10th Com's with Strong trades from
the E & fine weather Steering S by E with
841 with necessary Sail out 2 Sails in Sight —
Middle & latter parts Strong trades & Squally

Lat 14° 41' N Long 156° 41' W

Friday Nov 11th Com's with Strong trades from
the E & Squally. Steering S by E with all
842 Sail out Saw the Tybee to the Leward
Middle & latter parts the Same

Lat 12° 26' N Long 156° 34 W

Saturday Nov 12th Com's with Strong trades
from the N & E & fine weather Steering
843 S S E Middle & latter parts the Same

Sunday Nov 13th Com's with Strong trade
from the N & E & fine weather Steerin
843 S S E At 4 PM had a very heavy rain
Squall from the S & E took in the light
Sails. Middle & latter parts the Same

No Observations

ston Master from Sandwich Island Towards Raiatea

Monday Nov 14th Com's with fresh trades &
baffling Steering to the S.d Middle &
844 latter parts the Same

Lat 7°.24' N Long 155°.02' W

Tuesday Nov 15th Com's with fresh breezes from
the E N E & Squally Steering S S E Middle
845 & latter parts the Same with thunder

Wednesday Nov 16th Com's with strong breezes
from the E.d & frequent rain Squalls Ste
846 ring S S E, Middle & latter parts the Same

Lat 4°.31' N Long 155°.17' W

Thursday Nov 17th Com's with fresh breezes
from the E S E & squally weather
847 Steering to the S.d by the wind Middle
& latter parts the Same

Lat 2°.34' N Long 156°.22' W

Friday Nov 18th Com's with strong breezes
from the E.d & passing clouds Steering
to the S.d by the wind Middle & latt
848 er parts the Same At 6 P M made
Christmas island off the weather bea
distant by estimation 10 miles a low Sand
s

Lat 0°.14' N Long 157°.15' W

145

Ship Betsey Williams of Stonington Pena

Saturday Nov 19th Com's with fresh trades
from the E.d + passing clouds Steering S
850 SE + to the S.d Middle + latter parts
the Same saw 3 Sails
1853

Lat 2° 19' S Long 157° 19' W

Sunday Nov 20th Com's with fresh trades
& fine weather Steering to the S.d by
851 the wind saw 2 Sails Middle & latter
parts the Same

Lat 4° 54' S. Long 158° 00' W

Monday Nov 21st Com's with fresh trades
+ fine weather Steering S by the wind
852 Middle & latter parts light trades em-
ployed in repairing Sails

Lat 7° 17' S Long 158° 00' W

Tuesday Nov 22d Com's with light trades + fine
weather Steering SSE by the wind with
853 all Sail out Middle & latter parts the
Same employed in repairing Sails

Lat 8° 51' S Long 158° 30' W

Wednesday Nov 23d Com's with light trades
+ fine weather Steering SSE with all Sail
854 out Middle + latter parts calm + saw
1 Sail

Lat 9° 48' S Long 157° 52' W

leton Master from Sandwich Islands towards Raro

Thursday Nov 24th Com's with light trades
& fine weather Steering S by E with all
845 Sail out Middle & latter parts calms &
fine weather
Lat 10°.13' S Long 157°.54' W

Friday Nov 25th Com's with light airs
from the W.N.W. & E. fine weather
Steering S by E with all Sail out at
846 8 P.M. had a heavy rain Squall
Middle & latter parts light airs from
the E. & fine weather
Lat 10°.11' S Long 158°.16' W

Saturday Nov 26th Com's with fine tra
des from the E. & fine weather Stee
847 ring S by E Middle & latter parts
the same
Lat 13°.13' S Long 158°.02' W

Sunday Nov 27th Com's with light tra
des from the E. & fine weather Stee
848 ring S by E with all Sail out Mid
dle & latter parts light airs &
calms
Lat 14°.47' S Long 158°.22' W

Monday Nov 28th Com's with calms &
fine weather Steering to the S. by the
849 winds Middle & latter parts the same
Lat 14°.16' S Long 158°.04' W

Ship Betsey Williams of Stonington Pendle

Tuesday Nov 29th Com's with light baffling winds from the N.W. & fine weather Steering
860 S by E Middle & latter parts the Same
Saw 1 Sail
1853

Lat 14°.58' S Long 157°.56' W

Wednesday Nov 30th Com's with very light airs from the N.W. & fine weather Steering
861 S. Middle & latter parts fresh breezes from the W.S.W. & squally

Lat 16°.46' S Long 158°.19' W

Thursday Dec 1st Com's with light airs from the W.S.W. & fine weather Steering to
862 the S. by the wind with all Sail out Middle & latter parts light baffling wind from the S. Steering by the wind,

Lat 17°.45' S Long 157°.50' W

Friday Dec 2d Com's with light winds from the S.W. & fine weather Steering by
863 the wind Middle & latter parts the Same

Lat 18°.20' S Long 158°.03' W

Saturday Dec 3d Com's with fine weather Steering S by the wind Middle & latter
864 parts the Same

Lat 18°.53' S Long 157°.42' W

ton Master from Oahu towards Rarotonga

Sunday Dec 4th Com's with light winds
from the W.d & fine weather Steering
to the S.d by the wind Middle &
865 latter parts the Same At 8 A M
tacked to the W with the wind from
the S.d

Lat 19°.48' S Long 157°.50' W

Monday Dec 5th Com's with light airs from
the S.d & fine weather Steering to the
W.d by the wind At 1 P M passed
near to the leeward of Parry's Island
866 Some natives came off but it being
Sunday did not Stop Middle & latter
parts the Same At 7 P M passed to the
leeward of Watteo

Lat 19°.54' S Long 158°.36' W

Parry's Island S.2 Miles distant.

Watteo E.5 Miles & a Small Island W 10 Miles.

Tuesday Dec 6th Com's with light airs from the
S.d & fine weather Steering to the W.d
867 by the wind with all Sail out. Middle
& latter parts light airs from the S &
E.d & fine weather

Lat 20°.12' S Long 159°.14' W

Ship Betsey Williams of Stonington Pendle

Wednesday Dec 7th Com's with light winds from
the S + E + fine weather Steering to the S +
868 W by the wind At 3 PM made the Island
of Rarotonga a little off the weather Bow
1853 Middle + latter parts light trades from
the E S E got in to the Land @ 9 A M
+ went in with the boat + the natives —
brought of several boat loads of wood +
we got on Shore a raft of casks for water

Off + on Rarotonga

Thursday Dec 8th Com's with light airs + fine
weather Employed in getting off fruit
869 &c Middle + latter parts the Same

Off + on Rarotonga

Friday Dec 9th Com's with light airs + fin
weather Employed in getting off fruit
870 &c Middle + latter parts the Same

Off + on Rarotonga

Saturday Dec 10th Com's with light airs
+ fine weather Standing off + on At
8 1/2 PM the boat came off + we run —
clear of the Land + Stood S Middle +
latter parts the Same

Lat 23° 11' S Long 160° 28' W

ton Master from Rarotonga towards Cape Horn

Sunday Dec 11th Cons with fresh trades from
the E. + fine weather Steering S with all
872 Sail out Middle + latter parts the
Same

Lat 25°.49' S Long 161°.07' W

Monday Dec 12th Cons with fresh trades
from the E. + fine weather Steering
873 S Middle part the Same latter
part ~~the the~~ Ship tow to cop-
per oil —

No Observations

Tuesday Dec 13th Cons with fresh breezes
from the N + E + passing clouds
laying to At 6 P M made Sail + kept
874 off S by E employed in coopering oil
in the blubber room + finished saw
1 Sail to the leeward Middle + latter
parts the Same coopering oil in the
fore hatch forward of the blubber
room

Lat 30°.00' S Long — —

Wednesday Dec 14th Cons with fresh breezes
from the N + E + passing clouds Steer
875 ing S by E with all Sail out finished
coopering oil between decks + stowed
back Middle + latter parts strong
breezes from the N.E. + cloudy took
in the Bow boat + put her on the hom

Lat 33°.13' S Long 161°.33' W

Ship Betsey Williams of Stonington Pen

Thursday Dec 15th Com's with fresh breezes from
the N.E. & cloudy Steering S.S.E. Middle
876 parts the Same latter parts Strong gales
1853 & rainy took in the light Sails & double
reefed the top Sails & furled the Main sa
& fib

No Observations

Friday Dec 16th Com's with Strong gales from
the N.E. & thick thick & rainy Steering
877 S.S.E Middle & latter parts fresh breez
es from the N.W. & Smoky weather Mad
de all Sail

Lat 39° 06' S Long 159° 07' W

Saturday Dec 17th Com's with fresh breezes
from the N.W. & thick Smoky weather
878 Steering S by E with all Sail out Mid
dle & latter parts the Same

Lat 41° 21' S Long 159° 55' W

Sunday Dec 18th Com's with fresh breezes from
the N.E. & Smoky weather Steering
879 S by E Middle & latter parts Strong
breezes from the N.W. by N. & passing
showers took in the light Sails

Lat 44° 11' S Long 158° 54' W

Thorn

Eton Master from Raratonga towards Cape

Monday Dec 19th Com's with Strong breezes from
the S & W & passing clouds Steering to
the S by the wind Middle hours
880 more moderate At 8 PM Shortened Sail
latter part light winds from the S &
W & fine weather made all Sail

Lat 45°.43' S Long 156°.59' W

Tuesday Dec 20th Com's with light winds
from the S & W & fine weather Steer
ing to the S & E by the wind Saw
881 Several finbacks Middle & latter
parts light winds from the W —
Steering S by E with all drawing
Sail out

Lat 47°.09' S Long 156°.36' W

Wednesday Dec 21st Com's with light airs
from the W & fine weather Steering —
S by E with all Sail out At 3 PM alt
ered the course to the E N E At 7 PM
882 Saw a School of blackfish lowered &
took one Middle parts
the Same Latter parts
light winds from the
N & W & fine weather

Lat 47°.09' S Long 153°.32' W

Ship Betsey Williams of Stonington Pendleton

Thursday Dec 22nd Com's with light winds from
the N & W & fine weather Steering E N E
883 Middle hours the Same Latter parts calm

1853 No Observations

Friday Dec 23rd Com's with light airs & fine
weather Steering E by N Middle hours
rainy latter part Fresh breezes & pleasa
884 At 9.30 A M Spoke the Ship Tamor —
Rogers of Gay Harbour 4½ M's out 140
bbls Whale

Lat 47°.10' S Long 149°.39' W

Saturday Dec 24th Com's with Strong breez
es from the W & fine weather Steering
885 E by N Middle & latter parts the Same

Lat 47°.02' S Long 145°.32' W

Sunday Dec 25th Com's with Strong breze
from the W & frequent rain Squals
886 Steering E by N Middle parts the
Same At 9.30 P M Split the Studding
Sail Latter part fresh breezes from the
S & W & fine weather

Lat 46°.46' S Long 141°.28' W

Master from Raratonga towards Cape Horn

Monday Dec 26th Com's with Strong breeze
from the S & W & fine weather Steering
887 E by N Middle & latter parts fresh
breezes from the S & E & passing close
Steering to the N & E by the wind

Lat 45° 49' S Long 138° 13' W

Tuesday Dec 27th Com's with light airs from
the S & E & fine weather Steering to the
888 N & E by the wind Middle part calm
till 10 PM it then breezes up from the
SW Steering E by N latter part fresh
breezes from the SW Steering E by N

No Observations

Wednesday Dec 28th Com's with fresh
breezes from the S & W & foggy weather
889 Steering E by N Middle & latter part
light wind from the S & fine weat
her

Lat 45° 33' S Long 133° 32' W

Thursday Dec 29th Com's with light airs
from the S & W & fine weather Ste
ring E by N Middle hours the same
890 latter part very light airs & thick
Smoky weather

Lat 45° 24' S Long 131° 30' W

Ship Betsey Williams of Stonington Pendleton

Friday Dec 30th Com's with light airs from the
S & W & thick Smoky weather Steering
891 E by N At 4 PM the wind hauled to
the S & E with rain Middle & latter part
1853 light winds from the E & fine weather
Steering to the N & E by the wind
At 11.30 AM tacked to the S & E
Saw 1 finback

Lat 44°.59' S Long 130°.25' W

Saturday Dec 31st Com's with light airs
from the N & E & fine weather Steer
892 ing to the S & E by the wind Middle
& latter parts the same At 8 AM
tacked to the N & E

Lat 46°.02' S

Sunday Jan 1st Com's with fresh breez
es from the E & fine weather Steer
893 ing to the S & E by the wind with
all Sail out Middle hours calm
1854 Latter part light airs from the W
& pleasant

No Observations

Monday Jan 2nd Com's with from light airs
the W & cloudy Steering E by N
894 Middle & latter parts light airs &
pleasant

Lat 44°.46' S Long 129°.32' W

(Horn

Master from Rarotonga towards Cape

Tuesday Jan 3rd Com's with light winds from
the W'd + fine weather Steering E by N
895 Middle + latter parts the same

Lat 44°.45' S Long 124°.34' W

Wednesday Jan 4th Com's with fresh breezes
from the W'd + fine weather Steering
896 E by N. Skw 1 Sail altered the course
to the N E Middle hours light airs from
the S + W Latter parts the wind shift
to the E'd

Lat 44°.36' S Long 121°.46 W

Thursday Jan 5th Com's with light airs
from the E'd + fine weather Steering
by the wind Middle + latter parts
897 fresh breezes from the N + E heading
to the S + E by the wind

Lat 47°.27' S Long 120°.52 W

Friday Jan 6th Com's with fresh breezes
from the N + E + cloudy Steering
to the S + E by the winds Middle
898 hours Strong gales thick + rainy
took in the light Sails + double
reefed the topsails Latter part it
dies away calm

Lat No Observations

147

Ship Betsey Williams of Stonington

Saturday Jan 7th Com's with calm + foggy
weather it then breezes up from the
1834 W'd + at 4 PM Strong breezes + passing
clouds Steering E by N Middle hours
899 Strong Gales from the N + W + cloudy
Latter part more moderate made all
Sail

Lat 49°.15' S Long 114°.35' W

Sunday Jan 8th Com's with Strong breezes
from the N + W + passing clouds
Steering E by N with all Sail out
900 Middle + Latter parts Strong gales
+ foggy

No Observations

Monday Jan 9th Com's with Strong
gales from the W'd + foggy weather
Steering E by N with Necessary Sail
901 out Middle part Strong gales + foggy
with a heavy Sea. Latter part the
wind haul to the S W + moderates

Lat 49°.59' S Long 103°.06' W

Tuesday Jan 10th Com's with fresh breezes
from the S + W + cloudy Steering E
by N with all Sail out Middle
902 hours light airs from the W'd +
cloudy Latter parts Strong breezes
from the N + W + Steering E

Lat 50°.27' S Long 101°.45' W

Cape Horn

Pendleton Master from Rarotonga towards

Wednesday Jan 11th Com's with Strong breezes
from the W.P. & thick & rainy, took in
903 the light Sails & double reefed the top
Sails Middle part the wind moderates
& made Sail accordingly Latter parts light
wind & thick fog made all Sail Steering
E

No Observations

Thursday Jan 12th Com's with Light winds
from the N & W & thick fog Steering
904 E with all Sail out Middle & Latter
parts the Same

No Observations

Friday Jan 13th Com's with light winds
from the W.P. & fine weather Steering
905 E with all Sail out Middle & Lat
ter parts light winds from the S &
W & passing clouds

Lat 54° 12' S Long 89° 35' W

Saturday Jan 14th Com's with light —
winds & passing clouds Steering E
906 Middle & latter parts Strong breezes
from the W & cloudy with some fog

No Observations

Ship Betsey Williams of Stonington Pen

Sunday Jan 15th Com's with fresh breezes
from the W.d & thick & rainy Steering E
1854 with necessary Sail out Middle hours
the Same Latter parts the wind hauls
90 to the S & W with heavy Squals took in
the light Sails

Lat 56° 14' S Long 79° 38' W

Monday Jan 16th Com's with Strong gales
from the S & W & Equally with necessary
908 Sail out Middle & latter parts more
moderate Steering E by N

Lat 56° 48' S Long 74° 10' W

Tuesday Jan 17th Com's with Strong brea
es from the S.d & passing clouds —
Steering E N E with all Sail out
909 At 2 P M passed a Ship Steering to
the W.d Middle part fresh breezes &
Equally Latter part the Same Saw
3 Sails more

No Observations

Wednesday Jan 18th Com's with Strong
breezes & from the W.d & Equally Ste
910 ring E N E with all drawing Sail
out At 2 P M undertook to take in
the studding Sail & lowered it over
board & it carried the boom with it

Aleton Master

At 4 took in the light sails & reeffed the topsails Middle & latter parts Strong gales with heavy Squalls at 12 Midnight altered our course to the N E. & at 4 A M to N N E At 5.30 A M passed a bark lying too

Lat 55.37' S. Long 64.54' W

Thursday Jan 19th Cons with Strong gales from the S & W & Squally Steering N N E with necessary Sail out Middle hours —
911. moderate breezes & fine weather latter part light winds from the W & pleasant At 4 P M made Staten land bearing W 10 miles distant altered the course to the N N W passed 2 whalers Steering to the S & saw several finbacks

Lat 52.36' S Long 64.37' W

Friday Jan 20th Cons light airs from the W & fine weather Steering N N W Middle & latter parts
912 light wind from the N & W & fine weather heading to the N & W by the wing

Lat 50.50' S Long 62.39' W

Ship Betsey Williams of Stonington Pendleto

Saturday Jan 21st Com's with light airs
from the N & W & fine weather heading
1834 to the N & E by the wind Saw Land
off the Lee beam 1 of the Falkland Island
213 also several Finbacks & 1 carcass Employ
ed in Shifting Sails &c Middle & latter
foggy At 1 30 P M Spoke the Sh Clarice
of NB. 3 Mo's out clean went on board &
got some papers

No Observations

Sunday Jan 22nd Com's with light airs from
the N & W & cloudy Steering to the N &
E by the wind At 4 30 P M the wind
214 hauls to the S & W Steering E N N E
Middle hours the Same latter parts the
wind hauls to the N & E Steering by
the wind Saw a no of finbacks

No Observations

Monday Jan 23rd Com's with fresh breezes
from the N & E & cloudy Steering by the
wind Middle hours light airs from
215 the S & W & foggy Steering N N E
latter parts variable weather

Lat 48° 13' S Long 4° 41' W

Master in the South Atlantic cruising for whales

Tuesday Jan 24th Com's with fresh breezes from
the S & W & passing clouds Steering E by
9 1/6 night took in Sail & hove to heading
to the S & E Middle & latter parts fresh
breezes from the W & fine weather & at 4
A M made Sail & Stood N Saw 1 Sperm

Lat 45°.54' S Long 56°.28'

Wednesday Jan 25th Com's with Strong
breezes from the W & fine weather -
Steering by the wind with necessary
9 1/7 Sail out At 7.30 P M took in Sail
Middle & latter parts Strong gales
from the N & W & cloudy made
no Sail

No Observations

Thursday Jan 26th Com's with Strong gales
from the W & gradually moderating
lying to heading to the N & made
9 1/8 some Sail At night took in Sail
Middle hours it blows a gale from
the S & W latter parts more moderate
made Sail & Stood to the N & W &
by the wind Saw 1 Small right
whale too rough to lower

Lat 46°.19' S Long 56°.00' W

Ship Betsey Williams of Stonington Per

Friday Jan 27th Comes with Strong breezes
from the S & W & fine weather steering
1854 to the N & W by the wind at night
took in Sail. Saw a Sail standing
919 to the N & E Middle hours calm.
Latter part calm at 4 A M made
Sail & Stood by the wind at 9 A M
Saw 2 right whales lowered & chased
at 11:30 Strong gales & Squally

No Observations

Saturday Jan 28th Comes with Strong
gales from the N & W & Squally Steer
920 ing by the wind at 1 P M took in
Sail & hove to with the R raining wet
Middle & latter parts Strong gales from
the S & W & Squally made no Gain
heading to the N & W

Lat 44°36' S Long 56°37' W

Sunday Jan 29th Comes with a gale
from the S & W & Squally lying to
heading to the N & W Middle &
921 latter parts more moderate at 4
A M made Sail & Stood E by N

Lat 44°13' S Long 55°46' W

ellator Master S. Atlantic cruising for whales

Monday Jan 30th Com's with Strong breezes from the N. & W. & fine weather Steering E by N Saw a no of finbacks at
922 night took in Sail At 4 A M made Sail & Stood E by N Saw finbacks

Lat 44°.44' S Long 53°.0' W

Tuesday Jan 31st Com's with Strong breezes from the N. & W. & Smoky weather Steering E by N Middle & latter
923 parts the Same saw a plenty of finbacks took in Sail at night & Made it again At 4 A M

Lat 46°.32' S Long 49°.39' W

Wednesday Feb 1st Com's with Grest breezes from the N & W & fine weather Steering E by N Saw a
924 no of finbacks & Some whale Seen At night took in Sail & Love too Middle & latter parts Light winds from the W & fine weather At 4 A M made Sail & Stood E by N

Lat 44°.25' S Long 47°.49' W

Ship Betsey Williams of Stonington Pendle

Thursday Feb 2d Com's with light winds from
the W.d & fine weather Steering E by N at
1854 night took in Sail Middle & latter part
fresh breezes from the N.d & foggy at
925 9 A M made Sail & Stood to the N & E
by the wind Saw a no of Finbacks

No Observations

Friday Feb 3d Com's with fresh breezes from
the N & W & rainy Steering to the N & E
by the wind At 5 P M took in Sail
926 Middle parts Strong breezes & Squally
Latter part more moderate Made
Sail & Stood to the S & E Saw a no
of Finbacks

Lat 44°.06' S Long 45°.30' W

Saturday Feb 4th Com's with light winds
from the S & W & fine weather Steering
E S E At 2 P M altered our course to the
N E passed a Ship Steering to the N
927 & E At night took in Sail Middle &
latter parts light winds from the
N & W & fine weather Steering by the wind
after making Sail at 4 A M Saw a
Ship ahead gaining on her very fast

Lat 43°.09' S Long 44°.42' W

ton Master in the S. Atlantic Ocean cruising for Whales

Sunday Feb 5th Comes with light winds
from the N & W & fine weather Steering
to the N & E by the wind At 2 PM
gained with the Emily Morgan Ewer
928 of NB 32 Mos out 1800 bbls Sperm Bound
home direct Middle & Latter parts Light
winds from the W & fine weather Steering
to the N at night handed the
light Sails & at 4 AM made all Sail
Saw a no of finbacks & the E M to the
leeward

Lat 41°50' S Long 43°21' W

Monday Feb 6th Comes with light airs
from the W & fine weather Steering to
the N by the wind passed a Mer
chant Bark Steering N & Just before
929 Gun Set Saw a School of Large Sperm
whales going quick lowered but Saw
no more of them came on board &
took in Sail Middle & Latter parts
the Same At 4 AM made Sail & Saw
a no of finbacks

Lat 40°38' S Long 40°29' W

Tuesday Feb 7th Comes with light winds from
the N & fine weather Steering to the
930 W by the wind At 7 PM Shortened Sail
Middle & Latter parts Strong breeze
from the N & pleasant at 3 AM made
Sail & rose to the E

Lat 39°26' S Long 44°31' W

Ship Betsey Williams of Stonington Pendle

Wednesday Feb 8th Com's with Strong breezes from
the N.E. + fine weather Steering to the N.W. by
1854 the wind At 4 P.M. took in sail Middle
951 hours squally latter part moderate with
baffling winds made Sail & Stood to the
N.& W.

Lat 39°.35' S Long 43°.36' W.

Thursday Feb 9th Com's with light baffling wind
from all quarters + frequent rain Squalls
Steering to the N.& W. At night took in
952 Sail, Middle + latter parts baffling
winds & calms till 9 A.M. it then breezes
up from the S.E. Made all Sail Steering
N.& W.

Lat 39°.17' S Long 43°.37' W.

Friday Feb 10th Com's with light winds from
the S.E. + fine weather Steering Steering
N.W. Middle part light airs Steering
953 N.N.W. latter part pleasant Steering
N.

Lat 36°.45' S Long 45°.15' W.

Saturday Feb 11th Com's with light winds
from the S.E. + fine weather Steering N.
934 E At night took in Sail Middle +
latter parts light airs + fine weather
At 1 A.M. made Sail + Stood to the N.

Lat 35°.57' S Long 45°.15' W.

ton Master in S Atlantic ocean cruising for (whales

Sunday Feb 12th Com's with light airs
from the N & fine weather Steering
W. Saw 1 Sail At night took in Sail
935 Middle & latter parts light winds
the N & E & fine weather At 4 A M made
Sail & Stood to the W.

Lat 36° 12' S Long 47° 02' W

Monday Feb 13th Com's with light winds from
the N & E & fine weather Steering W At
night took in Sail Middle & latter
936 parts Strong breezes & passing showers
At 4 A M made Sail Steering W

Lat 35° 52' S Long 48° 31' W

Tuesday Feb 14th Com's with Strong breezes
from the N & E & cloudy lying to Middle
& latter parts more moderate At 4.30 A M
937 made Sail with the wind S W heading to
the N & W by the wind

Lat 35° 29' S Long 48° 49' W

Wednesday Feb 15th Com's with light
winds from the S & W & fine weather
938 Steering to the N & W by the wind At 7
P M took in Sail Middle & latter parts
light winds & fine weather At 4 A M made
Sail & Stood W & W

Lat 35° 35' S. Long 49° 38'

Ship Betsey Williams of Stonington Pendle

Thursday Feb 16th Com's with light winds from
the N & fine weather Steering W S W Sau
1854 a Sail At night Shortened Sail but Repa
. on the courses Middle & latter parts the
939 Same gained with the Bark John Dawson
Cromwell of N B 9 Months out 450 Sperm
At 4 A M made Sail &c

Lat 36° 19' S Long 51° 55' W

Friday Feb 17th Com's with light winds from
the W & fine weather Steering by the
wind in Co with the J D at night
940 took in Sail, Middle & latter parts
Strong breezes from the S & E & fine weath
er At 5 A M made Sail & Stood to the
N & W

Lat 36° 39' S Long 52° 59' W

Saturday Feb 18th Com's with Strong breezes
from the S & E & & fine weather Steering
by the wind At night took in Sail
941 Middle & latter parts light winds
from the N At 5 A M made Sail & Sto
by the wind

Lat 36° 43' S Long 52° 39' W

Sunday Feb 19th Com's with light winds
from the N & fine weather Steering by
942 the wind Middle & latter parts it
blows a gale from the N & thick weathe

No Observations

on Master S Atlantic cruising for whales

Monday Feb 20th Com's with fresh breezes
from the W & S W & frequent rain —
Squalls Steering N E under Easy Sail At
943 night Shortened Sail but Kept on the
courses Middle & latter parts light wind
from the S & W & fine weather At 5 AM
made Sail Steering N E

Lat 36°.2' S Long 50°.34' W

Tuesday Feb 21st Com's with light winds from
the S & W & fine weather Steering N E
Employed in making a Studding Sail
944 passed a brig Steering to the E Carried
Sail allnight intending to cruise no —
longer but Steer directly home passed
another brig bent & Set the Studding
Sail

Lat 34°.11' S Long 48°.56' W

Wednesday Feb 22nd Com's with fresh breezes
from the S & fine weather Steering
N E by N Middle parts Strong gales
945 from the S & E thick & rainy took in the
light Sails latter parts double Reefed
the topsails At 8 AM it clears off
made Sail accordingly Steering N E

Lat 32°.19' S Long 47°.01' W

Ship Betsey Williams of Stonington

Thursday Feb 23rd Com's with Strong breezes from
the S & E & fine weather Steering N E with
1854 all Sail out Middle & latter parts light
winds from the S & fine weather -
946 Lent & Set a main top gallant Sail Sam
& Sail

Lat 30°.26' S Long 44°.52' W

Friday Feb 24th Com's with light winds from
the S & fine weather Steering N E by E
947 Middle & latter parts light airs from
the S & E Steering N E

Lat 29°.06' S Long 43°.56' W

Saturday Feb 25th Com's with light airs
from the S & E & fine weather Steering
948 N E Middle & latter parts light Shif
ting winds from the E Steering to the
N by the wind

Lat 27°.50 S Long 43°.41' W

Sunday Feb 26th Com's with light airs from
the S & W & fine weather Steering N E
by E Middle & latter parts light airs &
949 calms passed a bark Steering to the
S by the wind At 9.30 A M Saw a
School of Sperm whale cow's & calfs
lowered & chased to the end of this
day

Lat 27°.16' S Long 42°.54' W

Pendleton Master Homeward Bound

Monday Feb 27th Com's with light airs
from the S & W & fine weather Steering
by the wind 3 boats chased whales &
950 at 2 P M gave up the chase & kept off
N E Middle & latter parts light airs
from the N & E heading to the N & W

Lat 26°.06' S Long 42°.58' W

Tuesday Feb 28th Com's with light winds from
the E & fine weather Steering to the N
951 by the wind Middle part Strong breezes
& pleasant took in the light Sails
latter part more moderate

Lat 24°.29' S Long 43°.42' W

Wednesday March 1st Com's with fresh
breezes from the N & E & fine weather
Steering to the N & W by the wind
952 at 8 P M tacked to the E Middle &
latter parts Strong breezes & fine wea
ther saw the coast of Brazil

Lat 24°.27' S Long 42°.52

Thursday March 2d Com's with fresh breezes
from the N & E & fine weather Steering
to the S & E by the wind Middle & lat
953 ter parts light winds from the N & fine
weather saw 1 sail

Lat 24°.27' S Long 40°.04' W

Ship Betsey Williams of Stonington

Friday March 3rd Com's with light winds
from the N.W. & fine weather Steering
1854 to the E.N.E. by the wind Middle & Latter
954 parts the wind gradually hauls to
the N.W. Steering N.E.

Lat 24°.27' S Long 41°.07' W

Saturday March 4th Com's with light airs
from the W.N.W. & fine weather Steering N
E Saw 2 Sails Middle & latter parts
955 light winds from the N.E. Steering by
the wind

Lat 24°.07' S Long 39°.14' W

Sunday March 5th Com's with light winds
from the N.E. & fine weather Steering to
the E.N.E. by the wind Saw a brigantine
956 Middle & latter parts strong breezes &
pleasant heading E.N.E.

Lat 23°.34' S Long 36°.40' W

Monday March 6 Com's with fresh breezes
from the N.W. & fine weather Steering
to the N.E. by the wind Middle &
957 latter part light winds from the N.W.
heading E.N.E. Saw 2 Sails

Lat 22°.41' S Long 34°.36' W

Pendleton Master Homeward Bound

Tuesday March 7th Com's with light winds
From the N & E & fine weather heading
E N E by the wind Middle & latter
958 parts light winds from the N & E & fine
weather Steering by the wind on diff
erent tacks Saw 2 Sails

Lat 21.53 S Long 34.31 W

Wednesday March 8th Com's with light winds
From the N & E & fine weather Steering
959 by the wind on different tacks Midda
le & latter parts the Same

Lat 20.58 S Long 35.01 W

Thursday March 9th Com's with light
winds from the N & E & fine weather
Steering by the wind on different
960 tacks Middle & latter parts saw
a Sail Steering with us
Lat 20.00 S Long 35.44 W

Friday March 10th Com's with light airs
From the N & E & fine weather Steering
961 on different tacks Saw a Sail
Middle & latter parts the Same

Lat 19.08 S Long 36.23 W

Ship Betsey Williams of Stonington

Saturday March 11th Com's with light
airs from the N & E & fine weather
1854 Steering on different tacks Saw 2
Sails Middle & Latter parts Steering
962 to the N by the wind Saw 2 Sails

Lat 17°.52' S Long 36°.55' W

Sunday March 12th Com's with light winds
from the E & fine weather Steering to
the N by the wind Saw 2 Sails Middle
963 & Latter parts Light winds & Squally
took in & made Sail accordingly At
11.30 PM carried away the Main topga
llant yard in the Slings Steering by
the wind on different tacks

Lat 16°.36' S Long 37°.33' W

Monday March 13th Com's with light wind
from the N & E & fine weather Steering
by the wind on different tacks
964 At 1.30 PM gained with the Ship
Forrester Caulfield Boston 73 days
from Callao for Hampton Roads
Middle & Latter Parts heading
to the N & W

Lat 16°.58' S Long 36° [illegible] W

Pendleton Master Homeward Bound

Tuesday March 14th Com's with light airs from
the N & E & fine weather Steering by the wind
on different tacks at 4 PM crossed a new
965 main topgallant yard Middle & latter
parts the Same

Lat 16°.01' S Long 36°.42' W

Wednesday March 15th Com's with light airs
from the N & E & fine weather Steering
by the wind on different tacks Mid
966 dle & latter parts the Same

Lat 15°.24' S Long 36°.37' W

Thursday March 16th Com's with light
hairs from the N & E & fine weather
Steering to the N & E by the wind
967 Middle hours calms latter parts light
airs from the S & W & thick & rainy Steer
ing N.E

No Observations

Friday March 17th Com's with fresh breezes from
the S & W & rainy Steering N E Middle &
968 latter parts light winds from the S & E
& variable weather Steering N E by N
with heavy rains

Lat 13°.02' S Long 35°.03' W

Ship Betsey Williams of Stonington

Saturday March 18th Com's with fresh breez
from the S & E & variable weather Steering
1854 N E with heavy rains Middle part ple
asant Latter part light baffling unde
969 from All quarters & fine weather

Lat 11° 21' S Long 34° 35' W

Sunday March 19th Com's with light airs
from the N & E & fine weather Steering to
the N by the wind At 4 P M boarded
the Russian Brig Courieren of Abon
970 from Pernambuco bound to Valperaiso
Middle & latter parts light winds &
fine weather passed another Brig
Steering S

Lat 10° 12' S Long 34° 45' W

Monday March 20th Com's with light airs
from the E & fine weather Steering to the
N by the wind Saw 2 Sails Middle &
971 latter parts light winds from the N &
E & pleasant At 4 A M made the land
& tacked off Shore

Lat 8° 44 S. Long 34° 41' W

Tuesday March 21st Com's with light winds
from the N & E & fine weather working
to the N along the land on Short
tacks 4 Sails in Sight Middle hours the
same latter part fresh trades from the

Pendleton Master Homeward Bound
E S E Steering N N E At 5 A M passed
Pernambuco Light house distant by Est
972 imation 10 miles Saw a no of Sail off
do

Lat 7°.22' S Long 34°.31' W

Wednesday March 22nd Com's with fresh trades
from the E S E Steering N with fine wea
973 ther Middle part the Same Latter part
Steered N by E

Lat 4°.15' S Long 35°.42' W

Thursday March 23rd Com's with light trades
& fine weather Steering N by W Middle
974 & Latter parts the Same Steering N

Lat 1°.4' S Long 36°.45' W

Friday March 24th Com's with fresh trades
from the S & E & fine weather Steering
N Middle & Latter parts fresh breezes
975 bearing from N E to S E & heavy Squalls
taking in Sail & making accordingly

No Observations

Saturday March 25th Com's with light
winds from the E & heavy rain Squalls Steer
ing N by W taking in & making Sail
976 accordingly Middle & Latter parts fresh
breeze from the E & heavy rains Steering
N under Easy Sail

No Observations

Ship Betsey Williams of Stonington

Sunday March 26th Com's with Strong bree
es from the N & E & Squally Steering to t
1854 N & W by the wind with necessary Sail
out at 2 PM Spoke the Steamer Senora
977 of New York for California Middle
& Latter Parts Strong breezes from the
E N E & Squally Steering N W by N

Lat 4°.53' N Long 40°.12' W

Monday March 27th Com's with Strong trades from
the E N E & Squally Steering N W by N
978 Middle & latter parts the Same Steering
N W

Lat 6°.58' N Long 42°.41' W

Tuesday March 28th Com's with Strong trade
from the N & E & cloudy Steering N W
979 Middle & latter parts Strong trades &
pleasant

Lat 8°.54' N Long 45°.21' W

Wednesday March 29th Com's with Strong
trades from the E N E & fine weather
980 Steering N W Middle & latter part
the Same

Lat 10°.34' N Long 47°.49' W

Pendleton Master Homeward bound

Thursday March 30th Com's with Strong trades
from the E N E & fine weather Steering
N W Middle & latter parts Strong trade
981 & Squally
Lat 12°54' N Long 50°13' W

Friday March 31st Com's with fresh trades
from the E N E & fine weather Steering
982 N W Middle & latter parts Squally
Lat 14°55' N Long 52°22' W

Saturday April 1st Com's with Strong
trades from the E N E & fine weather
Steering N W Middle & latter parts Squa
983 lly
Lat 17°00' N Long 55°12' W

Sunday April 2nd Com's with Strong trades
from the E N E & fine weather Steering
N W Middle part fresh trades & Squall
984 y Latter parts very Strong trades &
pleasant Saw some Gulf weed
Lat 19°14 N Long 58°01' W

Monday April 3rd Com's with Strong trades
& fine weather Steering N W Saw
985 2 Sails Middle & latter parts rather
Squally
Lat 21°35' N Long 60°42' W

231

Ship Betsey Williams of Stonington

Tuesday April 4th Com's with fresh trades
from the E.d & fine weather Steering N.
1854 W. Middle & latter parts light trades
986 & pleasant Passed a brig Steering N

Lat 23°.06' N Long 62°.42' W

Wednesday April 5th Com's with very light
trades from the E.d & fine weather Steering
987 N W Middle & latter parts the Same

Lat 23°.55' N Long 43°.31' W

Thursday April 6th Com's with light airs from
the N E & fine weather Steering N W Saw
2 Sails employed in Scrubbing Ship inside
988 Middle part Strong breezes & Squally
Latter part pleasant employed in painting
ing Ship inside

Lat 25°.30 N Long 64°.50' W

Friday April 7th Com's with Strong trades &
fine weather Steering N W Middle &
latter parts light trades & fine weather
989 employed in painting Ship inside

Lat 27°.13' N Long 67°.41' W

Pendleton Master Homeward Bound

Saturday April 8th Com's with light
~~trades~~ from the N & E & fine weather
290 Steering N N W Middle & latter parts
light winds from the E & pleasant
employed in painting Ship inside

Lat 28°.37' N Lat 69°.39' W

Sunday April 9th Com's with light winds
from the E & fine weather Steering N
N W Middle & latter parts light winds
291 from the S & E & pleasant passed a
Ship Steering to the S W

Lat 31°.12' N Long 70°.10' W

Monday April 10th Com's with light winds
from the S & E fine weather Steering
292 N N W Middle & latter parts strong
breezes from the S W & frequent rains

Lat 33°.48' N Long 72°.29 W

Tuesday April 11th Com's with fresh breezes from
the S W & fine weather Steering N
W Middle the wind shifts to the W
293 with heavy squalls put the Ship under
Short Sail Latter part strong gales
from the N & W & heavy squalls Steering to
the N & W by the wind saw a no of
Sails

Lat 35°.3' N Long 72°.01' W

Ship Betsey Williams of Stonington

Wednesday April 12th Com's with a gale
from the N & W & Squally Steering to the
1854 N & E by the wind under easy Sail
Middle & Latter parts light winds
994 from the N & E & fine weather Steering
to the N'd by the wind Threw the
try works overboard

Lat 36.00 N Long 72.36 W

Thursday April 13th Com's light baffling
winds from the E'd & fine weather Steering
995 N Saw 1 Sail Middle parts light wind
from the S'd & pleasant Latter part
calm & cloudy

No Observations

Friday April 14th Com's with light win
from the E'd & calms Steering N with ligh
rains 4 Sails in Sight Middle part ligh
996 baffling winds from the N'd Steering by
the wind Latter parts fresh breezes
from the N E Steering to the N & W by
the wind

Lat 37.42 N Long 72.27 W

Saturday April 15th Com's with fresh bre
zes from the E'd & cloudy Steering to the
N by the wind At 6 P M the wind
997 increased handed the light Sails

Pendleton Master Homeward bound

passed the Schooner Sea Breeze —
Middle & latter parts Strong gales from
the E.d & heavy Squalls Split the jib
Main topsail & Main Spencer to ribb
ands Saw 2 Sails at 10 A.M the wind
hauls to the N & E wore Ship to the S &
E with rainy weather

No Observations

Sunday April 16th Com's with a gale
from the N & E thick & rainy lying
to heading to the S & E Middle &
998 latter parts the Same Saw 4 Sails

No Observations

Monday April 17th Coms with a very
hedvy gale from the E N E thick &
rainy lying to heading to the S &
E Middle part it moderates latte
999 part fresh breeze & variable with fine
weather at 8 A.M the wind Shifts
to the S & W made Sail accordingly
Steering N by E 6 Sails in Sight one
of them a very large Steamer (1 mas
ted) Steering to the E.d

Lat 38.10 N Long 73.24 W

dog fish

Ship Betsey Williams of Stonington

Tuesday April 18th Com's with fresh breeze
from the S & W & fine weather Steering N
by E. 7 Sails in Sails in light Middle
part light airs & calms & co at 2 P M th
1000 wind Shifts to the N & E & increasing
with thick weather took in the light
Sails & double Reefed the topsail
Latter part more moderate with th
wind N. N. W. heading N. E. with
passing clouds

Lat 38.45 N Long 73.30 W

Wednesday April 19th Com's with Strong
breezes from the N N W & fine weath
er & moderating made all Sail
1001 Saw 4 Sails, heading to the N & E
by the wind Middle hours light
airs Grove the N & W Steering N N W
E, Latter parts light winds from th
W & Steering N by E

Lat 39.38 N Long 72.39 W

Thursday April 20th Com's with light air
from the S & W & fine weather Steering
N by E At 1.30 P M passed the —
1002 Philadelphia brig Plantsworth —
Middle & latter parts the same. At
12 Mid'nt made fin Island light — Eve
ing W by N. Kept off to the S. along the
land At 8. P. M. took a Pilot from

"Rudderton Master "Homewards Journal."

the N. L. Pilot-Boat Eclipse & passed Montauk & wind up towards the race

Near Fishers Island P. Side.

Friday April 21st Cars with light winds from the S.W. & fair weather working up through the race & at 2 P.M. run down through inside of Fisher's Island & anchored in the U. Fathom hole. Sounded the Sounds